



KNVI - Koninklijke Nederlandse Vereniging van Informatieprofessionals (Royal Dutch Association of Information Professionals)

Overview of Society

The Royal Dutch Association of Information Professionals (KNVI) is the professional association for individuals employed as information professionals or who are interested in this field in all its facets.

The Association has set the following objectives:

- a) Contributing to professionalization of employees in the Information and Communication field in general and in particular of its members;
- b) Representing the interests of the professional field in the event of (domestic and European) policy changes and exercising control over policy making;
- c) Liaising with key partners;
- d) Promoting domestic and international cooperation;
- e) Promoting interaction between the members;
- f) Raising awareness among members of their social responsibility;
- g) Providing opportunities for personal certification in accordance with the ISO 17024 standard within the information technology (IT) field.

The Association will attempt to achieve its mission in the following ways:

- a) Sharing knowledge, or facilitating such knowledge-sharing, through both face-to-face and virtual meetings (including conferences, workshops, field trips, etc.);
- b) Building a strong community of information professionals in the Netherlands;
- c) Issuing, or facilitating the issuance of, publications relevant to the professional field;
- d) Promoting training and education;
- e) Collaboration with other domestic and international organisations;
- f) Establishing departments, Interest Groups (IGs) and Regional initiatives.

The KNVI has been founded more than 100 years ago. In the beginning of 2017 former Dutch IFIP member society NGI-NGN merged with the smaller associations KNVI and SOD.

The name KNVI has been chosen, because of two main reasons; First, the 'I' standing for 'Information professional'. This overarching description of the profession makes all members recognise the core of their profession and connects them to the goal of the KNVI-organisation. Second, the long history of information professionals, starting at the beginning of the last century. ICT did not exist yet, but information forms the basis for all development in society.

Part of the legacy of KNVI is the **Van Wijngaardenpenning**, a prestigious award named after Prof. Dr. Ir Adriaan van Wijngaarden (1916 - 1987). He was the founder of the 'Mathematisch Centrum', now the Centrum voor Wiskunde en Informatica (CWI) and the Nederlands Rekenkundig Genootschap (NRMG), later Ngi, and then Ngi-NGN. He was also one of the founding fathers of IFIP and played an important role in developing the AGOL-60 and AGOL-68 computer language. The award was introduced in 1998 by the former Ngi, and approximately every five years the prize, a bronze statue made by artist Hanneke van den Bergh, is awarded.

Award winners are:

- prof. ir. dr. Willem van der Poel, student of Van Wijngaarden, computer pioneer and inventor of the Testudo, the PTERA, the ZERO and the ZEBRA computers.

- Joep van Oosterom (co-founder Volmac)
- Eckhart Wintzen (entrepreneur, management guru)
- Ton Risseeuw (2001 – former top manager Getronics and former president commissioner of KPN)
- prof. dr. ir. Maarten Looijen (2001, emeritus Professor of IT Management)
- prof. dr. Andrew Tanenbaum (2002, emeritus professor of Computer Science)
- prof. dr. Theo Bemelmans (2005, emeritus Professor of Administrative Information Systems and Automation)
- prof. dr. Nancy Lynch, NEC Professor of Software Science and Engineering, and prof. dr. Persi Diaconis, Professor of Statistics and Mathematics (2006)
- prof. dr. Éva Tardos, Jacob Gould Schurman Professor of Computer Science and prof. dr. John Butcher, Professor of Computer Science (2011)
- In 2016 prof. dr. Sara van de Geer, Professor Mathematics, and prof. dr. Xavier Leroy, Professor of Software Science, were awarded during the 70th year anniversary of the Centrum Wiskunde & Informatica (CWI) in Amsterdam and celebration of the 100th birthday of Van Wijngaarden I.
- On November 3rd 2022 the 2021 award was given to prof. dr. Marta Kwiatkowska, Professor of Computing Systems and prof. dr. Susan A. Murphy, Professor of Statistics and of Computer Science. See: <https://www.cwi.nl/en/about/history/van-wijngaarden-awards/>

KNVI-board members are:

- Chair: Wouter Bronsgeest and Paul Baak (duo-chair)
- Secretary: Sandra de Waart
- Treasurer: Tom van der Hooft
- Board members: Eric Kokke, Tom Dalderup, Auke de Jongh, Olaf van der Walle
- There is still one vacancy in the board.

KNVI has his own **Advisory Board**. At the end of 2021 Kees Verhoeven took over the Chair of this board. When this board started in 2017, Marietje Schaake was the Chair. Members of the board are Anita Bosman, Klaas Brongers and Michel Wesselink.

Some examples of the contributions of Kees Verhoeven (in Dutch):

- <https://ibestuur.nl/artikel/laat-ai-agents-onze-overheid-menselijker-maken/>
- <https://ibestuur.nl/artikel/what-you-see-is-all-there-is-wysiati/>
- <https://ibestuur.nl/artikel/struisvogels-lieten-het-stroomnet-vollopen/>
- <https://ibestuur.nl/artikel/mijn-10-gedachten-over-de-200-miljard-voor-ai/>
- <https://ibestuur.nl/artikel/efficiency-is-vaak-niet-de-oplossing-maar-juist-het-probleem/>
- <https://www.bnr.nl/nieuws/technologie/10529616/d66-verliest-zijn-voorsprong-op-gebied-van-digitalisering>

His blog: <https://www.linkedin.com/newsletters/7152300755498987521/>

(Pay wall):

- <https://www.nrc.nl/nieuws/2024/06/05/die-grijze-dozen-hebben-we-gewoon-nodig-in-nederland-a4855416?t=1718042993>
- <https://fd.nl/opinie/1502077/bestaanszekerheid-staat-of-valt-met-ons-nationale-verdienvermogen>
- <https://fd.nl/opinie/1494224/digitalisering-is-te-belangrijk-om-aan-de-eu-over-te-laten>

Kees published his book 'De democratie crasht' in January 2023. The book is about a government grabbing for personal data, US tech companies manipulating Europeans' lives: Kees Verhoeven, former Member of Parliament for D66 and digital affairs specialist, sees the rule of law crumbling he says about his book 'De democratie crasht'. Verhoeven sees one remedy: investing heavily in European technology. See: <https://www.businesscontact.nl/onze-democratie-stort-in/>

¹ <https://www.cwi.nl/news/2016/cwi-commemorates-100th-anniversary-of-computer-pioneer-van-wijngaarden-special-book-and--0>

KNVI has **2000 individual members and 210 institutional members**. Website: <https://www.knvi.nl/>
Furthermore we reach via our social media a number of 7000 unique followers via LinkedIn and other social media channels.

KNVI has **25 Interest Groups** and - at the moment- **8 regions**. The regional model has been successful in the past, however nowadays people tend to participate more based on profession and interests, and less on local networks. In 2023 KNVI started focussing more on groups formed around professionalism and personal interests. At the end of 2025 this model will be implemented, after a careful process with talks to members and a change in the statutes.

The Interest Group PKM puts a lot of effort in the theme of Personal Knowledge Management, introduced by **Martijn Aslander**. In the international scene Tiago Forte with his view on 'building a second brain' is one of the persons that inspire the KNVI in putting extra effort in this theme. See also: <https://persoonlijkkennismanagement.nl> To 'boil it down to the core': We use this information every day: consciously and unconsciously, in many clever ways. Or we are less clever, and that can be very frustrating: Where did I put that story/ idea/ contact/ document/ concept again? Is it just in my head, or do I have it somewhere? Well, knowing where the information you need is at all times - that is personal knowledge management in a nutshell. PKM is one of the 5 pillars of Digital Fitness (Digital Consciousness, Digital Hygiene, Digital Skills, PKM and Personal growth using technology). See: <https://www.digitalefitheid.nl>. The **2nd PKM Summit of the 14th and 15th of March 2025** was a big success: See for more information: <https://www.knvi.nl/bijeenkomsten/detail/592/pkm-summit-2025-unlock-the-power-of-knowledge> and <https://pkmsummit.com/>

KNVI has three **magazines** and one digital newsletter for members to choose from. Non-members can also get these magazines for a subscription fee.

- AG Connect (<https://www.agconnect.nl>). Publisher: Sijthoff Media, Editor in chief: Arnoud van Gemeren
- Informatie Professional (IP) (<https://informatieprofessional.nl>). Publisher: KBenP, Editor in chief: Cindy Lammers
- Overheids Documentatie (OD) (<http://www.od-online.nl/>) – KNVI owned. Publisher: Publiek Denken, Editor in chief: Asha Narain and Jeroen Jonkers.
- IT-Infra newsletter (login members only) – KNVI owned. Publisher / Editor in chief: Ron Onrust

These magazines also publish articles about KNVI and IFIP on a regular basis. Some of the IFIP-representatives also publish occasionally in these magazines.

In June 2025 the publisher of the OD in co-operation with KNVI awarded the third '**Information- and documentation Quality Award**'. A ceremony that started a new yearly event in 2023 in the field of information professionals. The jury, led by Hillie Beentjes (Director of Digital Society and Acting Director-General of DOO at BZK), further consisted of Jacqueline Rutjens (director and acting director of Open Government), Afelonne Doek (general state archivist and general director of the National Archive), Roland Bisscheroux (director-archivist at the Waterlands Archive and member of the Archives Advisory Committee), and Tom Dalderup (chairman of the IT-Infra community at KNVI).

The Od Quality Awards have been made possible by KNVI, GO training, the Open Government Program, Public Thinking, and RDDI. Publisher of the trade journal Od/KNVI, Asha Narain: 'This year, we received no less than sixteen serious applications. That indicates the growing attention to information quality as the foundation of public service.' According to jury chairman Beentjes, the finalists demonstrate that this is not about occasional successes: 'These are not isolated gems, these are building blocks for structural improvement.' See: <https://od-online.nl/artikel/erfgoed-leiden-en-omstreken-elo-en-de-inspectie-gezondheidszorg-en-jeugd-igj-zijn-de-winnaars-van-de-od-kwaliteitsawards-2025/> and <https://www.knvi.nl/nieuwspagina/2025/06/24/winnaars-od-kwaliteitsawards-2025-bekend>

Stephen Ibaraki has allowed KNVI to publish his interviews – made for the Association for Computer Machinery (ACM). KNVI is happy to invite members to view these interviews. The links to these interviews are also published online via the KNVI-website. Here are a few of the series of interviews KNVI has published from 2021 to 2023, featuring known IFIP members:

- <https://www.knvi.nl/nieuws/359495/DEEL-2-Interviews-Stephen-Ibaraki-met-John-Hennessy-en-Moira-de-Roche>
- <https://www.knvi.nl/nieuws/374507/DEEL-4-Interviews-Stephen-Ibaraki-met-Marietje-Schaake-en-Gavriella-Schuster>
- <https://www.knvi.nl/nieuws/377451/DEEL-5-Interviews-Stephen-Ibaraki-met-Anthony-Wong-en-Frits-Busseemaker>

One interview of Steven is with KNVI-duo-chair Wouter Bronsgeest:

http://stephenibaraki.com/acm/interviews/v1220/wouter_bronsgeest_acm.html and one is with Liesbeth Ruoff: https://stephenibaraki.com/acm/interviews/v0619/liesbeth_ruoff_acm.html and another one is with Frits Bussemaker: https://stephenibaraki.com/acm/interviews/v0919/frits_busseemaker2019_acm.html

In the second half of 2025 KNVI is happy to integrate the interviews of Stephen, embedded in the KNVI-website.

Key activities this year - events

KNVI has facilitated around **50 events** in the Netherlands in 2024/2025. A few highlights:

During the 2nd half of 2024 KNVI developed a new media channel: The **KNVI Podcast**. Recordings started in august 2024, the first broadcasts/publications was in the autumn of 2024. See: <https://www.knvi.nl/knvi-podcast> for more information, or find the KNVI podcast on Spotify. The team for making those podcast consists of four members of KNVI: Sandra de Waart (lead, production and planning), Tom Dalderup (recordings, sound, director), Marijn Plomp (host), Wouter Bronsgeest (casting).

As a follow-up to the day with all active KNVI volunteers and directors, the idea has been developed to organise KNVI **get-togethers** every two months. These now take place in Utrecht, and we will experiment in the coming period with additional programming and meetings to see whether these get-togethers contribute to further connection within the association.

Next to the many small events and partner events, KNVI offers a few flagship events throughout the year. These are:

- **Masterclass on AI** – a yearly event at Nyenrode Business University, organised by KNVI in co-operation with IIBA and BPUG.
- **IT-Infra day** – a hands on technical day full of practical sessions for the more hard core IT specialist
- **Year Event** of KNVI for all KNVI members.

In order to get extra focus on the online events, and make sure all members get value for money, KNVI has taken further steps to implement their **strategy** following their renewed vision- and mission statement of 2020. The strategy describes the 'cake' (the base) and the 'cherries' (that go on top of the cake).

- The 'cake' involves all standard activities all members can rely upon: Monthly newsletter (with links to more content), 24 Podcasts, the monthly 'KNVI Connected 'meet & greet' events for all members, lots of news items via the website and the socials, a professional website including members area with a login, choice out of 3 magazines + 1 magazine (IT Infra newsletter) for all members, the 3 main events, professional network opportunities, involvement of KNVI in international, European and National network of professionals, and the services of the back office – including the yearly KNVI-volunteers day and two GA's per year.

- The ‘cherries’ involve all extra activities of the Interest Groups and regional groups. They get a small annual share of money, and organise their own activities based upon additional fundraising, sponsorships, barter deals and (small) entrance fees.

Many organisations in our field struggle with the impact of a big amount of online events, many of them free to join. KNVI has decided to focus on a specific rhythm of events for all members, and tries to offer specific professional events for its professional members. Furthermore, KNVI tries to point its members to important events of partner organisations, thus creating an rich pallet of sessions and workshops to choose from.

Attendants of KNVI-events are given the opportunity to get points for ‘**Personal Education**’ or ‘Education Permanente’ – with a certificate they can show how many events and PE-points they have gathered attending these events. KNVI has appointments to have these points recognised by different professional bodies: Vri, NOREA, ISACA and IPMA-NL.

In 2024/2025 KNVI took extra actions to bring more focus in its strategy in order to fulfil the mission and vision. Extra steps include:

- Develop a value proposition
- Enhance user experience of the KNVI website and more opportunities for community building
- Simplification of Statutes and internal regulations
- Bigger and more visible services (books, events)
- More focus on development of Magazines

A selection of our key events second half of 2024 and first half 2025 (key events in **bold**):

- **KNVI Super Tuesday** - The Data Driven Doctor (3rd of September 2024)
- Domain architectures and data exchange (18th of September 2024)
- Ethics: AI maturity Model (23rd of September 2024)
- Visit to the Peace Palace in The Hague (24th of September 2024)
- **KNVI Podcast** – transparency of government - first broadcast (1st of October 2024)
- Lead architects and governance (8th of October 2024)
- Web & Z day (AI for biomedical information professionals) (10th of October 2024)
- Ethics: supporting and advisory skills (14th of October 2024)
- **KNVI Podcast** – Manifesto for Information Professionals (15th of October 2024)
- Security as integral part of your architecture (17th of October 2024)
- **Book presentation**: ‘Kritisch denken over digitalisering – a critical mindset on digitalisation’ (29th of October 2024)
- **KNVI Podcast** – Ethics and ICT (1st of November 2024)
- General Assembly KNVI (7th of November 2024)
- **KNVI year event** : Gen AI and information professionals (7th of November 2024)
- Ethics: Ibo van der Poel on Technical and Ethical implications for Design for Values (11th of November 2024)
- Chemical Information (14th of November 2024)
- **Podcast KNVI**: The other side of Digitalisation and AI (Aaron Mirck) (15th of November 2024)
- Education & Research (IG) on How to work outside-in (21st of November 2024)
- **Data day** – practical and ethical use of health data (22nd of November 2024)
- The future of Information management (27th of November 2024)
- **KNVI Podcast** – Governance and responsible professionals (1st of December 2024)
- **KNVI Podcast** – Critical thinking for Information Professionals (15th of December 2024)
- Ethics: Politics and AI (16th of December 2024)
- **KNVI Podcast** – Denis Doeland on practical use of AI (1st of January 2025)
- System thinking and Information professionals (10th of January 2025)
- Ethics: Johan Versendaal on responsible information system design (13th of January 2025)

- Ratio Man/Woman – in designing digital architectures (14th of January 2025)
- **KNVI Podcast** – Digitalising in the eHealth domain (15th of January 2025)
- AI – practical usage (24th of January 2025)
- Viable System Model and Architecture (28th of January 2025)
- **KNVI Podcast** – Rik Maes on the new tasks and responsibilities of information professionals (1st of February 2025)
- System thinking and Information professionals (7th of February 2025)
- Knowledge walk, What can AI do for you? (8th of February 2025)
- Workshop Digital Sovereignty and Critical Thinking (10th of February 2025)
- Gen AI and the future of Cybersecurity (13th of February 2025)
- **KNVI Podcast** – Education Permanente (15th of February 2025)
- AI: What use is it to Architects? (18th of February 2025)
- SCIO & KNVI: Dynamic System Modelling (26th of February 2025)
- Data, data and more data (DANW & KNVI event) (27th of February 2025)
- **KNVI Podcast** – Future scenario's – Barbara van Veen (1st of March 2025)
- System thinking and Information professionals (7th of March 2025)
- Security as an integral part of your architectures (11th of March 2025)
- PKM Summit 2025 (14th and 15th of March 2025)
- **KNVI Podcast** – Succes in Projects with Hans Mulder (15th of March 2025)
- O&O Study tour to Geneva, Lausanne, Milano and Basel (15th of March 2025)
- Ethics: Lessons Learned IAMA (17th of March 2025)
- SCIO & KNVI: Perceptual Control Theory (25th of March 2025)
- Information Management & Service Management Year event (27th of March 2025)
- **KNVI Podcast** – Misfits & Workarounds (1st of April 2025)
- Datawarehouse & BI Summit (2nd of April 2025)
- Web&Z day online (3rd of April 2025)
- Legal AI (7th of April 2025)
- O&O and location visit in ARTIS Library (8th of April 2025)
- Ethics: Responsible AI (14th of April 2025)
- **KNVI Podcast** – Sustainable waste systems & eWaste (15th of April 2025)
- Walk on the edge of IT (19th of April 2025)
- SCIO & KNVI meetup (2nd of May 2025)
- Ethics: Innovation Ethics (12th of May 2025)
- What is it tha AI wants from Architecture? (13th of May 2025)
- Data & AI: AI Governance, Leadership during the AI Revolution (14th of May 2025)
- Privacy Enhancing Technologies (PET's) and AI (14th of May 2025)
- **KNVI Podcast** – System Thinking (15th of May 2025)
- **KNVI Day of Heroes** (15th of May 2025)
- Enterprise Engineering & Humanity (15th of May 2025)
- **KNVI Podcast** – Children and how to learn how to code (15th of May 2025)
- Meet up PKM (16th of May 2025)
- SCIO & KNVI: Opening the Box – system thinking for transformative conversations (20th of May 2025)
- Bio Medical Information – year event (22nd of May 2025)
- DANW & KNVI: Perspectives in connection (26th of May 2025)
- **KNVI Podcast** – Business Analysis (1st of June 2025)
- **KNVI AI Impact Day** (12th of June 2025)
- The Lead Architect as a trusted advisor (12th of June 2025)
- Meet up SCIO & KNVI (13th of June 2025)
- **Smart Humanity, 2nd edition.** Book presentation (19th of June 2025)
- **KNVI Podcast** – Women in IT (15th of July 2025)

- **GA KNVI** (23rd of June 2025)
- **OD Knowledge Session + Quality Awards** (24th of June 2025)
- SCIO & KNVI: Patterns of Strategy (25th of June 2025)
- **KNVI Podcast** – Cyber Security (1st of July 2025)
- Srvision Round Table (2nd of July 2025)
- **KNVI Podcast** – Data Driven work (15th of July 2025)
- KNVI & Vri: Human control and oversight according to the AI Act (9th of July 2025)
- **KNVI Podcast** – Change processes in Government (1st of August 2025)
- Trust in Governance (2nd of September 2025)
- Meet up SCIO & KNVI (5th of September 2025)
- **Masterclass AI** (16th of September 2025)

Next to these events, KNVI also informs its members about other relevant events in their field. Via our website we publish interesting events of **partner organisations**. Members of KNVI get a discount when they participate in these events.

IFIP events in the Netherlands in 2024/2025

For 2024/2025 these IFIP-event have been organised in and/or have taken place in the Netherlands:

Event	Aconym	Date/location
23rd IFIP Conference e-Business, e-Services, and e- Society	I3E2024	September 11-13, 2024, Open Universiteit, Heerlen
27th International Workshop on Algebraic Development as part of STAF 2024 (Software Technologies: Applications and Foundations) . The workshop will take place under the auspices of IFIP WG 1.3 .	WADT 2024	July 8 th , 2025. Enschede.
The IFIP PERFORMANCE 2025 conference: International Symposium on Computer Performance, Modeling, Measurements and Evaluation	-	November 11-14, 2025, Centrum Wiskunde & Informatica (CWI) in Amsterdam (NL)

Previous years:

2010 (3), 2011 (4), 2012 (6 incl. WCC), 2013 (2), 2014 (1), 2015 (3), 2016 (1), 2017 (0), 2018 (0), 2019 (1), 2020 (1), 2021 (1), 2022 (3), 2023 (2), 2024 (1).

Key activities this year – active participation in education and in scientific research

Each year KNVI supports scientists to do research. In a number of cases we have been supporting scientists to put their questionnaire online via the KNVI-newsletter. Furthermore we participate in:

- Commission of Recommendation for a PhD study of the University of Utrecht (UU) and University of Applied Studies in Utrecht (HU), drs. Paul Morsch.
- Knowledge Partner in a PhD research of drs. Marco Dumont on data-driven human-centred automated assessments in the workplace.
- Together with the Free University of Amsterdam (VU) we are participating in the Commission of Recommendation for a PhD research of drs. Jan Mbonjani regarding Agile Working Methods.
- With the Hogeschool Utrecht – University of Applied Sciences (HU) and University of Leiden we support the PhD project of Zoë Kisoen on Linked Data and architectural frameworks to support Linked Data.

Members of the KNVI also actively participate in boards and committees of Universities all over the country. Sometimes in a committee to give advice on developments in the curriculum, sometimes in committee functions to keep an eye on the quality of Bachelor and Master theses.

Part of the contribution to research can also be more practical: Together with the AG Connect magazine we facilitate the annual Salary Review of the IT Population of the Netherlands. In 2025 we supported the 25th review. See: <https://www.agconnect.nl/dossier/salary-survey>

Other initiatives KNVI is involved in:

- Together with *Business University Nyenrode* we organise a **Masterclass Digital Leadership**. Twice a year for professionals and students in the profit sector, and twice a year for professionals and students in the public sector.
- For the *University of Twente* and *Vrije Universiteit Amsterdam* our members give special master classes ICT, Governance and Innovation.
- Support of the *National Legacy Coalition* (<https://www.nwo.nl/over-nwo/organisatie/nwo-onderdelen/ew/bijeenkomsten/legacy+coalitie+nl>)

Together with the University of Applied Studies in Utrecht (HU), KNVI was also involved in the development of the **CiBia (Continuous improvement & Business-IT alignment) model**. Central theme to be addressed was: 'How can we optimally use IV production to realise our ambitions? What are the best actions we can take in the coming period to strengthen the chain cooperation? How do we ensure that we continue to focus on improvement?'. The CiBia (Continuous improvement & Business-IT alignment) model and method consists of a palette of products and services that supports a chain, train or organisational unit in answering these kinds of questions. With a considered choice from the range of workshops, scan, advice and coaching, CiBia offers customised solutions aimed at the questions and improvement opportunities that exist at a specific chain, train or organisational unit.

In 2022 – 2024 a Master student (of the University of Applied Studies in Utrecht (HU)) examined the model and try to find additional scientific proof of the foundation and use of this model.

This led to a scientific paper: Wieringa, R., Morsch, P., Ravesteijn, P., Bronsgeest, W.L. (2024). The Factors That Influence the Adoption of Tools That Improve the Agile Way of Working and Continuous Improvement at the Dutch Central Government, in: *Proceedings of the 37th Bled eConference: Resilience through digital innovation: enabling the twin transition*, ISBN 978-961-286-871-0, <https://doi.org/10.18690/um.fov.4.2024.29>

Prof. dr. ir. Maarten Looijen passed away on November 15, 2024, at the age of ninety. Looijen was a former professor of Information Strategy and Information Systems Management at Delft University of Technology. Looijen is considered a pioneer in the field of ICT management. For the KNVI he was an inspiration: his theory is one of the foundations for many professionals. KNVI helped to write the In Memoriam: See <https://www.agconnect.nl/carriere/beheer/in-memoriam-prof-dr-ir-maarten-looijen>

Willem van der Poel, emeritus professor at Delft University of Technology, passed away last summer, on July 22, at the age of 97. Willem (Wim) Louis van der Poel was one of the most important Dutch computer pioneers. IFIP Working Group 2.1 on Algorithmic Languages and Calculi, which specified, maintains, and supports the programming languages ALGOL 60 and ALGOL 68. He was the first chairperson, from 1962 to 1968. He also contributed to developing the languages ALGOL 68 and LISP for the ZEBRA. He was thus one of the founders of the Ptera and the Zebra, among the first generations of electronic calculators in the Netherlands. Source: https://en.wikipedia.org/wiki/Willem_van_der_Poel
See: <https://www.computable.nl/2025/01/03/in-memoriam-willem-van-der-poel-1926-2024/>

Key activities this year – talks with policy makers

In the period 2024/2025, KNVI focused mainly on putting **themes from Smart Humanity** on the agenda through many blogs and columns in the association's three magazines. Additional efforts were also made to highlight the importance of professionalism for professionals. The focus is not only on skills, but also on *ethics* and keeping one's *knowledge up to date*. This message was spread nationally and internationally, including among European partners.

In January 2024 the preparations for a fully revised new edition of the **Smart Humanity book** started. The book was published on the 19th of June 2025. This is what the book is about: Information professionals are at the heart of the societal storm of digitalization. Where technology was once primarily a tool, it now touches the very foundations of our society. This is presented in the completely revised edition of Smart Humanity (2025), edited by Wouter Bronsgeest and Dirk de Wit. The collection explores how IT professionals can contribute to a smart, inclusive, and above all, human future.

See: <https://www.knvi.nl/actueel/boek-smart-humanity> and <https://www.knvi.nl/nieuwspagina/2025/06/20/smart-humanity-menselijkheid-in-digitale-tijden-nu-verkrijgbaar>

KNVI has published the '**IT manifest for Government**' in 2015 (<https://www.knvi.nl/it-manifest>), an initiative to make government more aware of the importance of IT and the way IT-projects should and could be managed. As an answer to a governmental report by the 'Commissie Elias' - that investigated IT-projects in Dutch government, the KNVI published this short and concise manifest. The main focus points are (1) to choose organisational goals before IT-goals, (2) to co-create on basis of trust, not just in the basis of legal contracts, (3) to choose for smaller project and co-creation in value chains, (4) to put craftsmanship above reputation, and (5) to choose for change and agility above rigid planning processes.

On the 20th of June 2024 KNVI presented the **Manifest for Information Professionals**. See: <https://www.knvi.nl/nieuwspagina/2024/06/20/sta-op-voor-het-grondrecht-op-informatie-een-interview-met-initiatiefnemers-andre-plat-en-wouter-bronsgeest>

The Manifesto contains principles that guide the way we do our work as information professionals. We need to do our best to make and keep information accessible to everyone and thus make the world a better place. That means information professionals need to take action. Information professionals need to be less modest and more proactive and assertive.

If access to information is a fundamental right, it applies to everyone. But, as the Manifesto observes: 'Large groups of people have an information disadvantage (think, for instance, of people who are not digitally proficient, are low-literate, have a disability or do not master the language). It is therefore necessary to design information systems according to principles that put people and future generations at the centre.'

If we want to be truly inclusive, we have to go back to the drawing board. For example, we will have to look differently at work and at all kinds of processes. Information professionals can help with that. With this Manifesto, our professional organisation supports that. The Manifesto lists four principles:

- Systems must serve people
- Technology must be usable by everyone
- Ethics come before resources and power
- The spirit is more important than the letter of the law

KNVI is regularly asked to give input on policy documents. Recently we took part in the review of the **Association of Netherlands Municipalities'** draft multi-year plan in relation to the Open Government Act and the Archives Act.

Key activities this year - partnerships

In 2024 the KNVI signed a long term partnership with **SCIO-NL**, the Dutch chapter of the SCIO-Foundation: Systems and Complexity in Organisations. During monthly meetups the organisations exchange knowledge and build a strong network of professionals interested in this field.

In 2024 and 2025 KNVI and **Vri (Vereniging Register voor Informatici)** have intensified their partnership. Vri-board member Carinke Buiting represents both Vri and KNVI in reviewing the NEN 7519, a standard for data localization in healthcare, is expected to be published in 2025. This standard is a key milestone for the Electronic Data Exchange in Healthcare Act (Wegiz). NEN 7519 is the first standard to focus on a generic function within the Wegiz.

Together with Vri, DANW, De Stichting Post Master Digital Design & Architecture (PMDDA) and the KNVI also participates in an initiative to formally register the function of Digital (IT-)Architect. Talks with the Dutch Government have started, Leon Dohmen is in the lead for the task force.

Together with a group of other Dutch associations, KNVI is a member of **The International Federation of Library Associations and Institutions (IFLA)**. IFLA is the leading international body representing the interests of library and information services and their users. It is the global voice of the library and information profession.

KNVI is participating in the **AI4Good organisation**. Our fellow Frits Bussemaker is one of the founding fathers of this community, and helps organising international conferences on behalf of AI4Good. In the first 3 years, the summit was an annual one week event in May in Geneva. AIforGood has a sound online basis: 'All year – Always online'. See: <https://aiforgood.itu.int/programme/>

Fellow Frits Bussemaker is one of the co-founders of **IT4Knowledge**. A community of leading international think tanks and research centres supported by UNESCO to foster rigorous research on initiatives for the better governance of digital platforms.

Fellow Frits Bussemaker was elected to the board of directors of the WITSA (See witsa.org) at the WCIT2024 in Armenia where he has presented a keynote on Accountability in the Digital Age. Furthermore, was invited to be on one of the panels for Start Ups at the CES2025, Las Vegas.

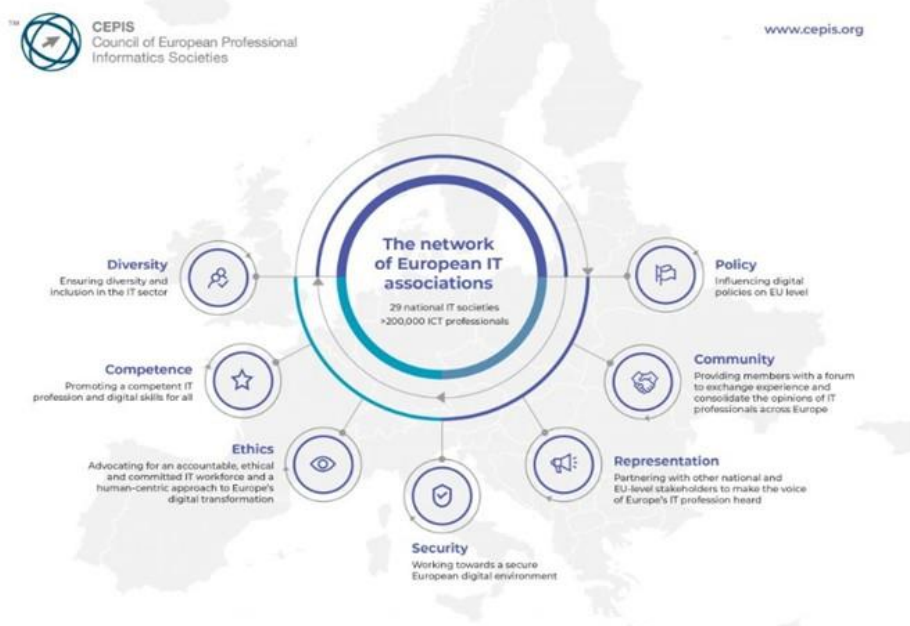
KNVI is a participant in the AI Coalition for the Netherlands (AIC4NL) and supports in driving and implementing a responsible AI transition in the Netherlands. Since January 1, 2025, AIC4NL, the NL AIC community and the largest AI program in the Netherlands, AiNed have joined forces. This coalition - **AICoalitie4NL** - operate from a single mission, a single strategy, and a single organization.

As a member of **iPoort** (network organisation for IT-professionals, IT-business partners, members of parliament and representatives of government) KNVI participated in a number of online events covering topics like Information Management, Smart Cities and Artificial Intelligence.

KNVI is active in the development of ecosystem around the **European e-Competence Framework (e-CF)**. KNVI is the official national professional organisation within the Dutch mirror committee **NEN TC 428** and represents the Netherlands in the **European CEN committee TC 428 Digital competences and ICT Professionalism** (<https://standards.cencenelec.eu/>). The Interest Group Digital Skills of KNVI is active in organising the network and lobbying in Brussels (EU). Members of KNVI are deeply involved in the development of new standards and technical reports within this TC 428. See also: <https://www.cencenelec.eu/news-and-events/news/2023/brief-news/2023-06-30-ai-and-ict-professionalism-standardization/>

Next to the contacts in Brussels, KNVI has been supporting the **ISO/NEN** organisation. KNVI supports different working groups of the ISO-organisation in the Netherlands and in Europe, recently in the further development of ISO 38500.

KNVI is an active member of the **Council of European Professional Informatics Societies (CEPIS)**. The network of CEPIS is visualized by the scheme below:



- As mission CEPIS promote best practice for IT professionals and users throughout Europe by: Promoting high standards to further mature and promote IT professionalism:
- Building gender balance in IT industry and inspire more young people to pursue IT related education and careers
- Advocating for a digitally competent and skilled general workforce in support of employability and higher productivity
- Advocating for the socially responsible adoption, secure, ethical, inclusive and environmentally friendly application of IT in Europe

One of the activities of CEPIS is the support of **ITPE**. In order to fill a gap a community of IT professionals, industry and academic representatives and the Council of Professional Informatics Societies has established the expert group IT Professionalism Europe (ITPE), in part to take forward a wider consultative role. The first action in that respect was the Declaration on IT Professionalism for Europe. KNVI supports the declaration and activities of ITPE.

See: <http://www.itprofessionalism.org/sign-the-declaration> and also: <https://itprofessionalism.org/liesbeth-ruoff-van-welzen/>

In the Netherlands, KNVI tries to **liaise with other associations**. Different talks have been initiated to work together with other organisations in the Netherlands. These contacts resulted in joint events and the intention to work together. One example is the partnership of KNVI with the **Foundation for Responsible Robotics (FRR)**. The partnership will aid FRR to achieve its mission to shape the future design, development and use of robotics in a responsible way and widen its network of professional practitioners. In turn, FRR broadens KNVI's network into the robotics domain and provides insight into the newest digital transformations.

Since KNVI is developing into a strong network, it is open for all kinds of partnerships with other professional bodies in the Netherlands. In 2021/2022 the contacts with the **Best Practise User Group (BPUG)** of the Prince2 body of knowledge resulted in the agreement to join forces and organise some events together.

With the **Digital Architects Network (DANW)** our KNVI-interest group Architecture has been joining forces since a long time. Furthermore, the KNVI Interest Group for Architecture and the DANW have a shared Interest Group called 'Critical Thinking and Information'. See for more info:

<https://www.danw.nl/home>

With the Dutch Chapter of the **International Institute of Business Analysis (IIBA)** KNVI co-operates since May 2021. This partnership makes sure there is an exchange of a number of events, twice a year. Members of the two board meet on a regular basis to discuss developments within both organisations.

KNVI has a Memorandum of Understanding to formalise the partnership with the **Digisterker Foundation**, to be able to focus more on developing skills on the citizen side. This foundation runs a digital skills programme in all public libraries in the Netherlands, helping people to develop their digital skills. Together with dr. Piet Boekhoudt KNVI is also involved in the network of the Dutch **Alliance for Digital Society (ADS)**.

Via our fellow Frits Bussemaker KNVI is also involved in the organisation of **INNOvember.nl** and the **Rijks Innovatie Community** (RIC – Public Innovation Community). INNOvember is the innovation conference of and for the Central Government. Each year the entire month of November is dedicated to innovation and technology. The event is made possible by 12 government departments. Technology and innovation do not stop at departmental boundaries. In recent years, 'innovation teams' have been appearing everywhere and various ministries have been jointly organising conferences aimed at sharing knowledge about technology and innovations by and for the government. The central question for the public sector is: "How do we deal with technological and innovative developments now and in the future?" Therefore, INNOvember is about exchanging innovative ideas, tips & tricks, getting inspired by innovative stories while strengthening networks around specific innovations and technologies. This way, the event contributes to the professionalisation of dealing with innovation and technology in the public sector.

In 2020 KNVI and the **IT4Handicapped** also joint forces. This organisation represents a group of different organisations in the west of the Netherlands, and works on inclusion for handicapped people. One of their leaders also joined the group of Fellows of KNVI to get this important message heard. On September 15th 2022 both organisations signed a MoU.

Together with the **Competence Foundation** (formerly known as the *EXIN Foundation*) KNVI works on specific projects. In 2021/2022 the foundation supported us in translating books (see: book publications). With extra project budget KNVI also started two other projects: one project is aiming to interest students of all ages in developing their skill set and improving their network. The other project is to develop a system where KNVI can give 'EP' points (Education Permanente) for the activities KNVI organises.

In 2020 KNVI and **FutureXL** (<https://www.futurexl.nl/>) signed a partnership agreement. Many webinars of the FutureXL organisation are now available to KNVI members. Furthermore, KNVI has contributed to a book about the use of data and data centrism, published on the 3rd of September 2021:

Van Ierlant, K., Van Maanen, F., *Data Waarde Creatie, zo verdien je geld in het digitale tijdperk*, Van Haren Publishing, Zaltbommel, 2021.

Ethics is a topic KNVI is investing in. KNVI contributed to the Dutch "**Ethical Manifesto for Architects**". The Ethical manifesto is a Dutch national initiative of the professional associations KNVI, Digital Architects Network (DANW) (formerly known as: NAF) and of Sogeti.

In 2020, KNVI has formally adopted the **IFIP Code of Ethics and Professional Conduct**. In 2020 the General Assembly of IFIP in September 2020 approved the final version of this Code.

(<https://www.knvi.nl/nieuws/274047/IFIP-publiceert-Code-of-Ethics-voor-het-vakgebied>). See also:

<https://www.agconnect.nl/artikel/internationale-it-beroepsvereniging-komt-met-code-ethics> This code has been given extra attention by the recent publication: Bronsgeest, W.L., Ruoff-van Welzen, L. (2024).

Code of Ethics is de basis – op weg naar een goede beschrijving van skills en competenties, in: *AG Connect*, nummer 3, 2024.

KNVI and the national **Knowledge and Information Agenda (KIA)** of the Dutch National Archive prepared a Memory of Understanding, which was signed in January 2021 and prolonged in 2023. This two year partnerships allows both organisations to participate in each other's events, and allows members to use the respective knowledgebase of both organisations. One deliverable of this partnership is the Manifesto for Information professionals, published June 20th 2024. Eric Kokke, board member of KNVI participates in the board of the KIA-group.

KNVI has a partnership with the **Dutch National Archive (NA)**. Board members participated in earlier vision sessions of the organisation, and KNVI offers her formal media channels to publish professional content from professionals of this public organisation.

Key activities this year - books

New book(s):

- Bronsgeest, W.L., De Wit, D., Smart Humanity, 2nd completely revised edition, Publiek Denken, Den Haag, June 2025.
- Greefhorst, D., Beijer, P., Theunissen, T., Kritisch denken over digitalisering, Het belang van logisch en ethisch redeneren. August 2024.

KNVI published (or sponsored publishing) a number of **books** over the years:

- Bronsgeest, W.L., De Waart, S. (ed.), Smart Humanity, English version, KNVI, september 2022
- Duuren, N. van, Pous, V., Nienhuis, J., (ed.), Multidisciplinary Aspects of Digital Security, English version, deLex B.V., 2022
- Duuren, N. van, Pous, V., Nienhuis, J., (ed.), Multidisciplinaire aspecten van digital security, deLex B.V., 2022
- Duuren, N. van, Pous, V. (ed.), Multidisciplinary Aspects of Covid-19 apps, English version. deLex B.V, 2021
- Duuren, N. van, Pous, V. (ed.), Multidisciplinary aspects of Artificial Intelligence, English version. deLex B.V, 2021
- Kweekel, W., De Bruijn, J. (ed.), Digitale Trends, Kweekel/ROG-Academy, 2021
- Duuren, N. van, Pous, V. (ed.), Multidisciplinary Aspecten van Covid-19 apps, 2021
- Bronsgeest, W.L., De Waart, S. (ed.), Smart Humanity, Nubiz Uitgeverij, November 2020
- Rooyen, J. van, Geefhorst, D., Mersie, M. Testautomatisering wendbaar organiseren, July 2020
- Duuren, N. van, Pous, V. (ed.), Multidisciplinaire aspecten van Artificial Intelligence, deLex B.V , January 2020.
- Smits, D., Bronsgeest, W.L. et al., Governance: De menselijke maat genomen, 2020.
- Duuren, N. van, Pous, V. (ed.), Multidisciplinary Aspects of Blockchain, deLex B.V., 2019
- Duuren, N. van, Pous, V. (ed.), Multidisciplinaire aspecten van blockchain, deLex B.V, 2019.
- Op de Coul, J., Oosterhout, C. van, Werken in een digitale wereld - Het KNVI Competentie Model: Alles over functies, taken, rollen en competenties, 2018
- Bronsgeest, W.L., Wesseling, M., De Vries, E., Maes, R., Informatieprofessional 3.0, 2e geheel herziene druk, 2017
- De Pous, V. (red.), Digitaal recht voor IT professionals, 2016
- Verhagen, E., Geheugentrommels, CWI, 2015
- Bronsgeest, W.L. (red.), Wegwijzer voor Evalueren van IT projecten, Van Haren Publishing, 2015.
- Driel, M., Gils, B., Oor, E., (ed.), Wegwijzer voor methoden bij enterprise-architectuur - 2de herziene druk, 2011

The English online versions of the book series “Multidisciplinary aspects of” Have been made available free to read and download via the IFIP Digital Library and KNVI website. See also:

<https://www.ifipnews.org/knvi-releases-two-new-books-free-download/> and <https://www.ifipnews.org/multidisciplinary-aspects-blockchain/> and <https://hal.inria.fr/IFIP-SOCIETY-PUBLICATIONS>

Key activities this year - prices and awards

De KNVI participates in the **Victorines**, an award made possible by funding of the Victorine van Schaick fonds (<https://www.knvi.nl/victorine>). Every year an independent jury selects publications that help stimulate the information professional. The Victorine van Schaick Fund awards three (cash) prizes for publications and innovation in the information profession: for the best publication (with the Victorine van Schaick medal), the most innovative initiative in the field of the information professional and for the best thesis. See also: [Victorines 2024 uitgereikt https://bibliotheekblad.nl/victorines-2024-uitgereikt/-Bibliotheekblad](https://bibliotheekblad.nl/victorines-2024-uitgereikt/)

- **Publication Prize 2500 euros:** The prize for the best publication in the field – and therefore the Victorine van Schaick Medal and the associated cash amount of €2500 – goes this year to Andrea van Leerdam: Woodcuts as Reading Guides. How Images Shaped Knowledge Transmission in Medical-Astrological Books in Dutch (1500-1550). (Available for download at <https://library.oapen.org/handle/20.500.12657/85122>)
- **Initiative prize of 2000 euros:** The initiative prize of 2000 euros goes to Steven Claeysens and the Europeana working group Datasheets for digital cultural heritage.
- **Thesis Award 1500 euros:** The thesis award of 1500 euros goes to Thomas Tan for his thesis Designing a digital educational library in a West-African context: With a Special Focus on Ghana. In his thesis, Thomas Tan examines the possibilities of modern ICT solutions to promote learning processes and to establish digital and physical libraries in West Africa, focusing on Ghana as a case study. This is a graduation thesis from Utrecht University and was developed in collaboration with an NGO called Maxim Nyansa Foundation.
- **Honourable mention:** Robert Nat receives an honourable mention for data-driven approach to WOO requests. With this issue, the journalistic platform Follow the Money opens an article as part of its investigation into connections between Shell and the Dutch government. For their dossier 'Shell Papers,' investigative journalists submitted an extensive WOO request to the Ministry of Economic Affairs and to the province of Groningen in 2019. While the ministry refused to process the request, the province of Groningen took it on. Information specialist Robert Nat has played a key role in developing an approach to quickly examine large volumes of documents. By way of illustration: the dataset initially included mailboxes containing 367,768 documents in which the words 'Shell' or NAM appeared. After an initial filtering, there were still 48,315 remaining - still a considerable challenge.

KNVI has its own award for active members that help to develop KNVI as an organisation and support the board of KNVI in an exemplary way: the **Jan Boersprijs**. See for the award of 2024: (see: <https://www.knvi.nl/nieuwspagina/2024/11/07/jan-boersprijs-uitgereikt-aan-frans-van-paassen>)

Award winners are:

- 2024 Frans van Paassen
- 2023 André Plat
- 2021 Pieter van den Ende
- 2019 Interest Group members responsible for SR-vision: Philippe Lardinois, Robert de Koning and Gerard de Jong
- 2017 C.P.M. Busker
- 2016 Lex Schampers
- 2015 Tjerk Terpstra
- 2014 Gert de Gruyter
- 2009 Paul Teeuwen
- 2008 Arend Warmels
- 2007 Carel Daams

Smart Humanity

In **2018**, KNVI inspired the profession of the information professional with a new theme, coined by Sandra de Waart: *Smart Humanity*. Smart Humanity emphasises the permanent and central position of humanity in our digital society. Smart Humanity was also the theme of the annual congress at the end of 2018, in Eye film museum in Amsterdam.

Five working groups of KNVI started to discover and define Smart Humanity in 2018, using these five different perspectives:

- Smart GLAM (Galleries, Libraries, Archives, Museums)
- Smart Me & Ethics
- Smart Mobility
- Smart Industries
- Smart Cities

In **2019** the perspectives our scholars and professionals are working on the following perspectives during the Smart Humanity event in the OBA (Public Library) of Amsterdam:

- Smart citizen (Happy civilians and digital participation for all)
- Smart user (Users and usability, digital skills and inclusion)
- Smart ethics (Practical human, 'hectic' ethics for professionals)
- Smart data (The wise researcher and data-isme)
- Smart pro (Powerful professionals, and working on competencies & lifelong learning)

In **2020** KNVI invited many fellows and scientists to reflect on the subject. With a group of practitioners and academics KNVI is ready to publish a **1st book** on the subject. Publication is planned for the end of November 2020, during an online event (Smart Humanity TV). The introduction of this book is written by Stephen Ibaraki. The chapters of the book are grouped according to the following themes:

- Smart Professional
- Smart Designers & Users
- Smart Citizen
- Smart Data
- Smart Ethics

In **2021** KNVI organised a meet-and-greet with active members in Utrecht with TEDex inspired talks on the 23rd of November 2021. After a long period of online meetings, we could meet offline again. The 'Biercafé Olivier' in Utrecht was the stage for this 'KNVIX Talks' event.

On the 23rd of November **2022** the Smart Humanity Event was organised in the Public Library of Amsterdam, the OBA (Openbare Bibliotheek Amsterdam). Keynote was *Annikie Mossao* of Bellingcat. Bellingcat became known worldwide with its investigation into the MH17 air disaster, using only open source intelligence (OSINT). Technology plays an indispensable role in this: without tech, Bellingcat's work would not be possible. Yet limitations remain. During the KNVI's Smart Humanity Event on November 23, Bellingcat's Annique Mossou told the participants more about Bellingcat's methods.

Other themes during the event included:

- Fair data: building a good infrastructure together
- Research & Education
- The ethical IV professional on Smart Humanity
- Professionalising with the Dutch Information Quality Framework (KWIV)
- Critical tools in practice
- Personal Knowledge Management

On the 23rd of November **2023** the Smart Humanity Event took place at the National Archives in The Hague and was dedicated to ChatGPT and AI. Some call this smart software the most impactful new technology since the internet. But how revolutionary is ChatGPT really? Don't its apparent 'good' texts actually hide its danger? And to what extent will ChatGPT change the world of the information professional? These and other questions took centre stage at the KNVI Event 2023.

On Thursday, November 7th **2024**, exactly two years after the introduction of ChatGPT, we take stock. During the KNVI Event 2024, Kees Verhoeven, Piek Vossen, and Marc Holtman guided all participants through the world of generative AI, text mining, and the (im)possibilities this offers for the daily life of the information professional.

Finally in 2025 the 2nd book was published by KNVI on the 19th of June **2025**. The KNVI-podcasts are also based upon the themes of the book, many authors are guests in the KNVI podcasts. The discourse consists of 3 parts:

- *Where do we stand?* Smart Humanity is built around three core questions: where do we stand, what are we doing, and where are we going? In the first part, it becomes clear that the profession faces a dual challenge: technological innovation and social responsibility. Artificial intelligence, data-driven decision-making, and ethics are increasingly intertwined.
- *What are we doing?* In the second part, concrete applications are discussed, such as AI in education, data-driven healthcare, and digitalization in the agrifood sector. Here, there is no technological optimism, but a realistic plea for technology that contributes to public values. How do we prevent the human dimension from being lost in a world of algorithms?
- *Where are we going?* The third part focuses on the future. What is needed for an effective, integrity-based government? What role does the library play in lifelong learning? And how do we safeguard the right to information in a digital rule of law? The contributions are diverse, but share a common perspective: technology should serve humanity, not the other way around.

The collection is *a call for reflection* within the field itself. The term Smart Humanity serves as an ethical compass, in which five themes come together: professionalization, design and use, citizenship, data, and ethics.

What does KNVI mean by 'Smart Humanity'? A short introduction:

Society is changing under the influence of digital technology, thereby altering the role and position of humanity itself. Opinions on these alterations, however, differ. Some people expect robots and algorithms to take over the world, others envision a beautiful amalgamation of humanity and cybernetics, while yet others imagine humanity using IT to restore polluted Earth to a state of biological balance. No matter which scenario will prevail, humanity is central in our information society and should remain central in all current and future changes.

The role of the information professional is important, but society cannot allow digitisation and these changes to happen without its involvement. Everyone has a responsibility, everyone will have to learn to position themselves relative to technological possibilities. 'Everyone has to develop an awareness of the issues that new technology, new business models and new ways of communication will entail.

The KNVI has put forward and elaborated on the concepts 'Information professional 3.0' and 'Digital transformation' in various policy papers and publications. 'The essence of the first, but especially the second disruptive wave of change has had an unprecedented impact on professionals and the organisations where these people work. The information professional 3.0 carries a great responsibility,' according to Wouter Bronsgeest, one of the two chairmen of KNVI.

Information professionals and KNVI play a vital role in promoting the awareness outside the information professions. It is a role that government and the private sector have not yet adopted and a

subject that science has only recently has begun to explore. Smart Humanity means people who are able to use digital developments in society. A society that uses technology in an ethically responsible manner. A society that knows how to balance Earth and its resources. A society which uses technology to stop pollution and depletion of Earth's resources. A society which uses innovation to combat injustices and to give all individuals, without exception, the chance to live a life in dignity.

IFIP, Europe and KNVI

IFIP's International **Professional Practice Partnership (IP3)** is participating in the **European initiative IT Professionalism Europe ("ITPE")**. This is a network of organisations who are interested in and committed to furthering IT professionalism in Europe and promoting best practice in managing IT staff. **The European Competence Framework (e-CF)** is a strong component of this and represents the initial focus of ITPE. In the view of ITPE professionalism encompasses not only competence development, skills frameworks and standards but also key topics such as education and training (certification, qualifications, continuous professional development), professional ethics and bodies of knowledge.

The link between IP3 and ITPE is also a valuable connection to the European body of knowledge and the network of the European Commission. IP3 is mainly focused on setting up the certification better / more professionally so that it can be truly used worldwide and aligns with the ISO standards for recognized certification.

In Europe, KNVI is a member of **TC 428: CEN/TC 428 - Digital Competences and ICT professionalism**. In this position, KNVI fulfils a key position between TC 428 CEN, NEN and IP3/IFIP. Chair of the KNVI Interest Group Digital Skills Liesbeth Ruoff and IG-board member Wanda Saabeel are liaison for IFIP, KNVI and ITPE.

Sustainable Development Goals (SDG's)

KNVI has integrated three Sustainable Development Goals in the KNVI vision, mission and strategy:

- **SDG #4:** Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all,
Because we believe that the development of Information professionals needs quality education and lifelong learning
- **SDG #9:** Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation
Because we believe that digitalisation leads to innovation and a sustainable world
- **SDG #17:** Strengthen the means of implementation and revitalize the global partnership for sustainable development
Because we believe we need partnerships to realise these goals.

We have a strategy plan that visualises the way KNVI's vision, mission and strategic goals are interlinked with the SDG's and Information professionals.

SDG's and International initiatives

KNVI and its Interest Group International Liaisons works on two initiatives to help Information professionals worldwide:

- We have an active role in the NGO Climbing the Right Tree (CtRT). This NGO supports ICT initiatives in Ghana, and recently helped to introduce Exin in Ghana. Furthermore the foundation supports projects in Burkina Faso, Gambia, Nigeria, Sierra Leone and Côte d'Ivoire. See: <https://climbingtherighttree.org>

CtRT and KNVI are exploring the possibilities of making the Digital Library developed by Maxim Nyansa foundation (CtRT's West African sister organisation) available to KNVI members.

- We are researching how to get involved in supporting ICT-based projects in West Papua, the easternmost province of Indonesia, working together with SDSP, Foundation for Sustainable Development in West Papua (www.sdsp.nl).

KNVI – representation in IFIP GA

Wouter Bronsgeest, chair of KNVI, represents KNVI in the General Assembly, succeeding Leon Strous in 2017. In May 2018 KNVI installed a new 'Interest Group' (IG) to keep an overview on all international activities: IG International Liaisons. Members are:

- Leon Strous (Chair)
- Klaas Brongers
- Frits Bussemaker
- Liesbeth Ruoff
- Wouter Bronsgeest (liaison to the KNVI-board)

This IG has the objective to co-ordinate the international activities of KNVI, support other IGs of KNVI with their international activities and advise the chairman of KNVI on a variety of international matters. Co-ordination is important, since next to the IFIP membership, KNVI is also member of CEPIS and represented in IFLA (International Federation of Library Associations and Institutions).

The back office of KNVI makes sure information of IFIP is distributed to all KNVI-members, and our magazine (AG Connect) regular publishes about IFIP activities, or publishes articles of academics involved in IFIP TC's and WG's. KNVI has also formed a group of '**Fellows of KNVI**'. Many fellows are also part of IFIP groups and activities.

The KNVI-board interviews Dutch IFIP representatives on a regular basis, following a good tradition set up by past IFIP president Leon Strous. The main themes from these talks are:

- Several representatives indicated that IFIP should do more to **share more of the academic knowledge of its many hundreds of scientists**. This can be done through internal knowledge sharing and access to academic material, and it can be done through the use of Open Access for scientific publications. In addition, the link can be made more with IFIP's media statements. Besides organisational information, these should also focus on scientific trends and milestones.
- Those involved in TCs and WGs lack leadership from the board, especially on financial issues. On a number of issues, there seems to be **a discrepancy between the governance of IFIP by the EC and the needs of academics within IFIP**. While it is clear all act with the best interest in mind, one can not help to conclude that a bookkeepers mentality determines the slow pace of change, and TCs are consequently given too little space and trust by the EC. Management of details and long procedures (following discussions of formulations of laws and bylaws) must quickly give way to facilitative leadership, diversity, delegation of tasks and way more speed of decision-making based on trust and basic guidelines.

Improvements are also seen:

- The **new website** is a good foundation for better visibility and a better information position for members and other stakeholders involved with IFIP.
- In addition, **online visibility** has greatly improved. The LinkedIn posts and the way of communicating are better, more frequent, and clearer.
- Finally, the **visibility of the IFIP president** has significantly improved. He travels a lot, posts about it, and thereby informs both the supporters and the directly involved. Our wish is that this continues and is strengthened.

KNVI-members are actively participating in a number of IFIP-committees and task forces:

- Leon Strous is chair of the **Task Force on Codes of Ethics and Conduct**, reporting to the GA of 2025.
- Leon Strous is chair of the **IFIP Standing Committee Digital Equity Committee (DEC)**.
- In 2021 Wouter Bronsgeest became **IFIP Councillor** for IP3. He stepped down again from this position in de GA of 2024, and became a board member again of IP3. KNVI Fellow Liesbeth Ruoff is also a board member of IP3, and is the liaison for KNVI, CEPIS and ITPE.
- In 2023 he was appointed chair of the first **Complaints Panel of IFIP** in 2023/2024.
- Wouter Bronsgeest is chair of the **Task Force Future Income of IFIP**, reporting to the GA of 2025. The Task Force was installed in the Board meeting of Toronto in 2024.
- Wouter Bronsgeest is a member of the **Finance Standing Committee** per August 2025.
- Wouter Bronsgeest is a member of the **IFIP fellow selection committee 2025**.
- Wouter Bronsgeest was a member of the **IP3 David O’Leary Award selection committee 2023**.

In 2024 and 2025 we contributed with extra columns in the IFIP newsletter:

- <https://www.ifipnews.org/like-music-to-your-ears/>
- <https://www.ifipnews.org/our-ecosystem/>
- <https://www.ifipnews.org/unhappy/>

IFIP – KNVI members in Technical Committees and Working Groups

KNVI is represented in many TCs, WGs and other bodies of IFIP. See the IFIP-website for full list.

IP3 - the International Professional Practice Partnership

Liesbeth Ruoff & Wouter Bronsgeest: Board members

TC-1 Foundations of Computer Science

New representative: dr. Cynthia Kop (started June 2024).

<https://www.knvi.nl/nieuwspagina/2024/06/24/cynthia-kop-nieuwe-nederlandse-vertegenwoordiger-voor-ifip-voor-tc-1>

Jan van Leeuwen

(<http://www.cs.uu.nl/staff/jan.html>)

Grzegorz Rozenberg

(<https://www.universiteitleiden.nl/en/staffmembers/grzegorz-rozenberg#tab-1>)

TC-2 Software: Theory and Practice

Wouter Swierstra (<https://webpace.science.uu.nl/~swier004/>)

TC 3 – Education

-

TC5: Information Technology Applications

Hamideh Afsarmanesh

(<https://staff.fnwi.uva.nl/h.afsarmanesh/>)

(See also recent IFIP publications in: <https://www.researchgate.net/profile/Hamideh-Afsarmanesh>)

TC6: Communication Systems

Fernando Kuipers

(<https://www.tudelft.nl/staff/f.a.kuipers/>)

TC7: System Modeling and Optimization

Adrie J.M. Beulens

(<https://www.researchgate.net/profile/Adrie-Beulens/2>)

TC8: Information Systems

Erik Proper

(<http://www.erikproper.eu/about.html>)

TC9: ICT and Society

-

TC10: Computer Systems Technology

Henk J. Sips

(<https://research.tudelft.nl/en/persons/hj-sips>)

TC11: Security and Privacy Protection in Information Processing Systems

Abbas Shahim

(<https://research.vu.nl/en/persons/a-shahim>)

TC12: Artificial Intelligence

Joost Kok

(<https://people.utwente.nl/j.n.kok>)

TC13: Human-Computer Interaction

Regina Bernhaupt

(<https://www.tue.nl/en/research/researchers/regina-bernhaupt>)

(See also recent IFIP publications in: <https://www.researchgate.net/profile/Regina-Bernhaupt>)

TC14: Entertainment Computing

Matthias Rauterberg (follow up in August 2025 by dr. Erik van der Spek, see:

<https://www.tue.nl/en/research/researchers/erik-van-der-spek>)

(<https://www.tue.nl/en/research/researchers/matthias-rauterberg>)

(See also recent publications in: <https://www.researchgate.net/profile/Matthias-Rauterberg>)



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