

## Biographies

**Balthasar, Alexander MinR Univ.-Prof MMag. Dr.** studied history (Mag. phil.) and law (Dr. iur.) at the University of Vienna. In 2013, he completed his habilitation in constitutional law and general political science at the Karl-Franzens University of Graz, where he has worked as a private lecturer ever since. In July 2020, he took over as Head of the Institute for Constitutional and Military Law at the Austrian Armed Forces' National Defence Academy in Vienna, from August 2024 to February 2025 he was Professor and Co-Director of the Institute of Political Science at the Sigmund Freud Private University in Vienna. In addition to his academic activities, Prof. Dr. Balthasar is Vice President of the International Institute of Administrative Sciences (IIAS) in Brussels for Western Europe and a member of the Science Commission at the Austrian Federal Ministry of Defence.

**Budde, Dieter GenMaj. a.D. Dr. Dr.** studied political science, sociology, history, economics and philosophy, holds a doctorate in political and social sciences and philosophy and is an honorary professor at the University of the Bundeswehr in Munich. He joined the German Armed Forces in 1966 as an officer candidate in the paratroopers and later became a pilot in the Army Air Corps. After completing his general staff training in 1979, he served in various leadership positions, including commander of the Army Air Corps and the Air Mobility Operations Division. After his military service, he was managing director of a consulting firm and advisor for international projects in the field of aviation.

**Dengg, Anton Colonel Dr.** studied political science at the University of Vienna and has held various presentations on the topics of terrorism and counter-terrorism as well as threat and conflict images. He has been at the Institute for Peacekeeping and Conflict Management (IFK) at the Vienna National Defense Academy since 2004. Between 2006 and 2012, he was a member of the Combating Terrorism Working Group (CTWG) of the PfP Consortium. From 2011 to 2013 assignment as Adviser on Anti-Terrorism Issues at the Action Against Terrorism Unit (ATU) in the Transnational Threat Department (TNTD)/

Organization for Security and Co-operation in Europe (OSCE). Colonel Dengg has been in charge of the IFK since April 2024 and is a member of the Science Commission at the Federal Ministry of Defence.

**Dolezal, Eugen Mag.** is a researcher in the field of social ethics with a special focus on technology ethics, in particular on topics such as artificial intelligence and neurotechnologies and their impact on humans and society. Since the beginning of his academic career at the University of Graz, he has been working on researching the relationship between humans and machines in order to identify the risks of technological development and promote the human-centred use of new technologies. He is currently a research associate at the University of Graz in the “MemorAI Styria” project and a university assistant at the University of Vienna, where he works in the field of social ethics at the catholic-theological faculty. He is also co-author of the EU study on ethical, social and legal challenges in the field of neuroscience.

**Frischauf, Norbert Dipl.-Ing. Dr.techn. BSc** is a high-energy physicist, space systems engineer, science communicator and entrepreneur in the hi-tech sector. Among other things, he works as chief technologist at Novaspace, a consulting firm in Brussels, Paris and Munich, and in this role, he supports the European Space Agency (ESA), the European Commission, NATO and many other international companies and industries. As an aerospace expert for the Austrian Armed Forces, he contributes his expertise to various projects and programmes, such as Galileo, Copernicus and other aerospace and/or hi-tech endeavours.

**Grangl, Lukas MMag. Dr. MA MA BA** focuses on interdisciplinary research into control and management processes in large-scale social organizations, politics and business. This research interest is anchored in extensive study projects in the fields of law, banking and financial management, political and administrative sciences as well as Catholic theology. Alongside his full-time work in an international tax and business consulting firm (since 2024), he has been working as a militia expert in the Austrian Armed Forces in the Military Strategy Department since 2022 and is involved in various projects of the Styrian Military Command. In addition, the expert for control issues is actively involved in

knowledge transfer for employees of various organizations as part of lectures and training courses. Professional experience in project management as well as strategic, personnel and economic management of larger groups of employees in the banking and real estate sector (2020-2024).

**Grinschgl, Sandra Dr.rer.nat** is a researcher and lecturer with a tenure track position at the University of Bern (Switzerland) in the “Psychology of Digitalization” research group. Her research focuses on human-technology interaction, particularly cognitive offloading and trust in artificial agents, as well as individual differences related to cognitive enhancement and self-estimates of cognitive abilities. After completing her psychology studies at the University of Graz (Austria) in 2017, she earned her PhD in cognitive psychology at the University of Tübingen (Germany) in 2020. She then held a postdoctoral position at the University of Graz and conducted a research visit at Brown University, USA. She has received numerous research and teaching awards, including the Erich Mittenecker Mobility Award and multiple education prizes, and has published over 17 peer-reviewed scientific articles.

**Gruber, Markus Dr.** is a military strategy expert focused on national and international concept development, cognitive resilience, decision-making, and security challenges. He holds a Doctorate in Political Sciences from the University of Vienna and a Master’s in International Economics from the University of Rome Tor Vergata. With training in systemic consulting from the University of Graz, Gruber works in consulting, supporting organizations with structural transformations and technology integration. Gruber also serves as a militia expert in the Austrian Armed Forces, specializing in military strategy and its strategic implications. His academic work covers operational efficiency, cognitive resilience, and strategic planning in security contexts.

**Harbich, Harald Prof. Bgdr i.R.** is a general practitioner and military doctor. Most recently, he was Head of the Department Medical Support and Deputy Head of Directorate 8 in the Austrian Armed Forces. He completed his military medical training at the US Army Medical Research Center for Infectious Diseases (USAMRIID), the Bundeswehr Logistics School, the NBC Defence School in the UK, the NATO

School and the US Army Medical Research Center for Chemical Diseases (USAMRICD). Prof. Dr. Harbich worked as a technical expert for the Comprehensive Nuclear Test Ban Treaty Organization (CTBTO) in the UNO City in Vienna. He is an honorary member of the International Committee of Military Medicine (ICMM) and the Austrian Society for Military Medicine and Pharmacy and honorary president of the Bodenseeforum Langenargener Symposien. He currently works in the field of medical anthropology at the Department of Anatomy at the Medical University of Vienna.

**Hofer, Bernhard ObstdhmfD a.D. Mag. Dr.** is the Managing Director of Public Opinion GmbH/Institute for Social Research and the Editor-in-Chief of the professional journal *soziologie heute*. He serves as President of itrans - society for knowledge transfer, is a member of the Scientific Commission in the Austrian Federal Ministry of Defence and is a board member of the Austrian Association for Sociology. Hofer studied sociology, social economics and theology, taught at the Johannes Kepler University Linz and the Paris Lodron University of Salzburg and is currently a lecturer at the University of Applied Sciences Upper Austria. His research focuses on social change, volunteer engagement, the donation market and resilience. Until the end of 2022, he also served as a militia officer (most recently as a Colonel in the senior military specialist service) in the field of cultural property protection.

**Hohenlohe-Oehringen, Diana zu Prof. Dr. LL.M.** studied law at the Universities of Düsseldorf, Utrecht and Cambridge. She received her doctorate from the University of Münster and a Master of Laws from the University of Sydney. Hohenlohe worked as a research assistant at the University of Cologne and at the Max Planck Institute for Comparative Public Law and International Law in Heidelberg. She habilitated at the University of Frankfurt am Main and was awarded the academic teaching license (*venia legendi*) for constitutional and administrative law, international law, canon law and comparative law. Before joining the Faculty of Law at the Sigmund Freud Private University, she was a visiting professor at the Universities of Erlangen-Nuremberg, Freiburg/Breisgau, Jena and Trier. She has published numerous articles on national, European and comparative constitutional and administrative law as well as international law in German and English.

**Klerx, Joachim Dr.** is a researcher at the AIT Innovation Systems Center and a visiting scientist at the National Defence Academy. As a trained philosopher and economist, his research focuses on the development of new AI methods for Foresight and Horizon Scanning as well as software development for Horizon Scanning Center. His achievements in recent years include the development of ISA (Intelligent Screening Agent), an agent that scans the Internet for weak signals of emerging problems (SESTI). At ETTIS he worked on a system for threat detection and political agenda setting. At EFP, he was responsible for the development of a global knowledge exchange platform for the worldwide foresight community. As a visiting scholar at the National Defence Academy in Vienna, he developed both the operational concept and the software for the CDRC (Cyber Documentation and Research Center), which has been in operation since 2018.

**Klug, Markus Dipl.-Ing.** holds a Master of Science equivalent degree in applied mathematics from the Vienna University of Technology, where he specialized in Modelling and Simulation, Operations Research and Statistics during his studies. After working in applied industrial research and teaching at various universities applied sciences in Austria, he is employed as a senior data scientist by an international logistics solution provider since 2013. Aside from that, his ongoing scientific work includes frequent reviews of scientific contributions as a member of program committees of various international scientific conferences, and he acts as an expert for the EU. Since 2007, he has been active as an expert for the Austrian Armed Forces in the field of warehouse logistics, with a dedicated focus on (military) operations research. In addition to teaching operations research at the Austrian Armed Forces Academy (LVak) since the introduction of the master's program in "Military Leadership", he is regularly involved in research activities of the Austrian Armed Forces as well as also being contacted for questions and tasks regarding this topic.

**Kunze, Michael em. Univ. Prof. Dr.** studied at the University of Vienna, first at the Faculty of Philosophy and later at the Faculty of Medicine. After working in empirical social research with a focus on market and opinion research, he joined the Institute of Hygiene at the University of Vienna in 1968, where he worked in the mycoplasma laboratory. In

1969 he received his doctorate in medicine and in 1972 took over the Department of Social Hygiene and Epidemiology at the Institute of Hygiene at the University of Vienna. In 1974 he was appointed head of the Department of Social Hygiene and Epidemiology. Following his habilitation in hygiene and microbiology in 1976, he was appointed Associate Professor of Hygiene and Microbiology in 1977. In 1983, he was appointed Professor of Social Medicine, became a specialist in social medicine and took over as Head of the Institute of Social Medicine at the Center for Public Health at the Medical University of Vienna. In 2011, he became professor emeritus at the Institute of Social Medicine. His scientific work includes over 850 publications.

**Lagos Berríos, Rodrigo BA** is a doctoral candidate in philosophy at the University of Vienna and is supported by a doctoral scholarship from the Chilean funding organization ANID. His research focuses on phenomenology, in particular the philosophy of Martin Heidegger, the philosophy of psychology and the philosophy of technology. In his dissertation, he analyses the concepts, contradictions and assumptions involved in the debate on transhumanism.

**Phillips, Rita Sen. Scientist Dr. BEd MA MSc** holds a PhD in Psychology, an MSc in Psychology from Oxford Brookes University, an MA in Conflict Management and a BEd in Elementary Education. Her academic career includes lecturer and fellow positions at Boston University, the University of Colorado, Robert Gordon University Aberdeen, Oxford University and Johannes Kepler University. She currently works at the University of Klagenfurt as Deputy Head of the Department and has taken on a Visting Professorship at the University of Applied Social Sciences Berlin in 2025.

**Pickl, Stefan Univ. Prof. Dr.** studied mathematics, theoretical electrical engineering and philosophy at the TU Darmstadt and graduated in 1993. In 1998 he received his doctorate from the TU Darmstadt, and in 2004 he was appointed C4 professor for Operations Research at the University of the Bundeswehr in Munich, followed by his habilitation at the University of Cologne in 2005. From 2000 to 2005 he worked as a research assistant and project manager at the Zentrum für angewandte Informatik Köln (ZAIK; center for applied informatics), where he focused on the modelling, simulation and optimization of resource con-

flicts. As of July 2005, he assumed the official position of Chair of Operations Research at the University of the Bundeswehr in Munich. His research focus is on IT-based decision support and sector-based risk analysis in the context of safety & security.

**Schulyok, Bernhard Colonel MA** serves as a specialist officer in the Department of Military Strategy at the Austrian Ministry of Defence (BMLV). He is deeply engaged in the development of military capabilities and acts as the national director of the multinational Military Capability Development Campaign (MCDC) platform. His expertise lies in military science, and he has authored three pocketbooks as well as numerous articles published in esteemed journals such as *Truppendienst* and *The Defence Horizon Journal*. In addition to his research activities, Colonel Schulyok focuses on advancing conceptual foundations at the military strategic level and applying innovative, holistic solutions in security policy contexts.

**Stimmer, Gernot Doz. Dr.** studied law, sociology and political science at the Universities of Vienna and Salzburg. He received his doctorate in law (*Dr. iur.*) in 1965. From 1973 to 1993 he was Secretary General of the Association of Austrian Educational Institutions. Since 1981 he has been a lecturer at the Department of Political Science at the University of Vienna. In 1996, he habilitated and became a university lecturer for comparative political science. His research focuses on EU policy, Latin America and legal and constitutional issues.

**Tragbar, Lisa BA BA MA**, holds a degree in philosophy and is a *prae doc* and lecturer for ethics and applied ethics at the University of Vienna and at the Theresian Military Academy in Wiener Neustadt. Her research interests include military ethics, war and peace ethics (with a focus on just war theory) and the history of philosophy with an emphasis on the early modern period. In her dissertation, she analyses Francisco de Vitoria's understanding of peace and the historical foundations of post-war law.

**Vogl, Doris Mag. Dr.** studied Sinology and Political Science at Vienna University, 2017-2020 adjunct researcher, since 2021 visiting researcher at the IFK at the National Defence Academy in Vienna, several years in China and Southeast Asia, recent lecturing at the Universities of Salzburg and Vienna, 2008-2017 working in CSDP missions (EUMM-

Georgia, EUPOL Afghanistan, EUCAP Sahel Mali) and OSCE (Office in Yerevan, Special Monitoring Mission to Ukraine). Her areas of expertise include China, the South Caucasus, human security in crisis areas, and intercultural communication in conflict zones.