

Dr. Chaman Verma is an Assistant Professor in the Department of Media and Educational Informatics, Faculty of Informatics, Eötvös Loránd University (ELTE), Budapest, Hungary. He is officially registered in the database of the world's top 5% Scientists in SciRank Global, USA. He was a Postdoctoral Researcher at ELTE and the Project Leader and Chief Researcher of a research project supported by the National Research, Development and Innovation (NRDI) Office, Hungary. He has received several prestigious scholarships and research grants such as the Stipendium Hungaricum Scholarship, the ÚNKP New National Excellence Program Scholarship, the EKÖP Young Educator Scholarship, the EFOP Research Scholarship, and several times the Government of Hungary and the European Union's Erasmus mobility grants. Dr. Verma is a graduate of the Doctoral School of Informatics, Eötvös Loránd University, Hungary, where he received his Ph.D. degree in Informatics. He has a long-standing international research profile in data analytics, machine learning, artificial intelligence, real-time systems, and educational informatics, with a combined academic and industry experience of almost 15 years. He is the author of over 180 scientific publications in leading international publishers such as IEEE, Elsevier, Springer, Wiley, Taylor & Francis, IOP Science, Walter de Gruyter and MDPI. He has received many awards for his research, such as the Best Scientific Publication Award of the Faculty of Informatics, EKA Award, Eötvös Loránd University, for four years in a row (2021-2024). He is an editorial board member, guest editor, conference proceedings editor, and reviewer of several high impact international journals and conferences. He has been Lead Guest Editor of a special issue on machine learning applications and Guest Editor for Springer journals and is Co-Editor of the Springer conference proceedings series for ICRIC 2021-2024. Dr. Verma is a Life Member of Indian Society for Technical Education (ISTE), New Delhi, India. He has over 2001 citations and an H-index of 26 in Scopus, and 558 citations and an H-index of 14 in Web of Science. He continues to work on the development of data-driven intelligent systems and their applications in education, healthcare, and new digital technologies.