

BIOGRAPHY OF OUR AUTHORS

Andreas Zopff - Andreas Zopff, (Jun.-Prof. Dr. phil.). After his Abitur, civilian service and vocational training as a carpenter, Andreas Zopff studied wood and plastics technology, sociology, and vocational education at the University of Hamburg. He then worked for 20 years as a teacher in various functions (training officer, head of department, QM officer, certified learning coach) at a vocational school in Hamburg. Since 2021, he has been a junior professor of vocational education with a focus on the development of industrial-technical professions at Otto von Guericke University Magdeburg. His work focuses on vocational education for sustainable development, the linking of virtual and real learning worlds, the horizontal permeability of education systems and solution-oriented learning coaching.



Anna Stavicka - Dr. Anna Stavicka is a senior researcher, assistant professor affiliated with the University of Latvia, Faculty of Education, Psychology and Art, Teacher Education Department. Her areas of expertise encompass: research on higher education internationalization, international HEI and teaching and learning in the multilingual and multicultural settings, intercultural communication, teaching and learning the language of instruction (LoI) to students and educators, teaching subject content through LoI, content and language integrated learning (CLIL), delivering HE pedagogical trainings, facilitating onsite, blended and e-learning, leadership and management (project coordination), course design and scientific advisory.



Ashutosh Biswal - Professor Ashutosh Biswal, M.A., M.Ed., Ph.D. in Education, is working as a Professor in Department of Education, (CASE), Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat. He has more than 25 years of teaching and research experience. He worked extensively in Computer Education, Value Education, Educational Evaluation, Teacher Education, Open Book Examination, Thinking and Autism. He has guided more than 18 Ph.D. Students. He has published 7 books and more than 100 papers.



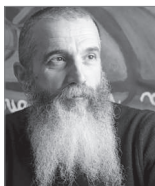
Dolma Pathela - Dolma Pathela is a vivacious young lady who has been associated with the field of education for a period exceeding five years. Her adventures in the world of writing began on the completion of her Master's Degree in English Literature & B.Sc. in Medical Science, when she joined Chitkara International School, India. She has to her credit many thought-provoking articles and texts, published in renowned newspapers & magazines and is known for her phenomenal editing & content writing skills. Ms. Pathela envisions the excelling of all school-going children, in her region & worldwide, through functional teaching tools, and endeavors to propagate the idea of "quality learning" through the chapters – Brainwork & Multi-Perspective Teaching in this handbook.



Essi Silvennoinen - Master of social sciences (Business economics, Statistics), certified Team Coach and Business Counselor, Educator and Mother. Essi Silvennoinen has a long and broad work experience in team working, R&D product development, marketing, and coaching before becoming a senior lecturer at JAMK University of Applied Sciences, where she worked for over 11 years as a certified Team coach and pedagogical developer in a forerunning entrepreneurial BBA degree programme in Finland, Team Academy. Team Academy was awarded in WISE (World Innovation for Education) 2015 as one of the world's top 20 effective education models in entrepreneurship. Additionally, UBC (University Business Corporation) awarded Team Academy as one of the best educational models combining education and business. Since 2018 she has worked as a professional teacher educator in JAMK University of Applied Sciences and as developer and key expert in international projects focusing on innovation and entrepreneurial pedagogy as well as 21st century skills for teachers around the world. Essi Silvennoinen is a thought leader in innovation pedagogy, a holistic thinker, idea generator and a doer.



Francesco Maria Marelli - Born in Parabiago, near Milan, in 1958. He studied at art school then at "Accademia di Belle Arti di Brera" in Milan; he graduated in Sculpture in 1980. He also pursued musical and theatrical studies. At the beginning of his career, he worked as a specialist of a laboratory about expressivity and theatrical animation. From 1987, he's been professor of Plastic Discipline and Scenography. Alongside his scholastic and didactical activity and research, he follows other careers: Music and Art. Speaking of music, he played for several years in a fusion project, singing, and playing alto saxophone. As a solo artist, he pursues a project about Milanese traditional music, inspired by the figures of Milanese storytellers, between the end of XIX century and the beginning of the XX. As an artist, he started to exhibit his wood sculptures at the end of the 80s and he still pursues projects and exhibitions all around Italy and abroad.



Graham Burns - Master of Arts (Intercultural Communication, English as a foreign language for adults) is also a certified teacher and spoken language assessor for Cambridge Assessment (formerly Cambridge English). He spent 26 years gathering experiential knowledge on leadership, motivation, and project management with the British armed forces in many different places around the world before becoming an entrepreneur in 2003. During his second career, he established a language school in Central Finland through which he worked as a teacher for adults for over ten years in both private and public sectors. In this period of his busy life, Graham helped organisations to develop their English language skills and business practices to facilitate business growth. Graham now puts all that experience to good effect in his third career as a manager of international projects for JAMK University of Applied Sciences' School of Professional Teacher Education in Finland. What will be next? That simply depends on which door opens first.



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Dr. Honey Chitkara - Dr. Honey Chitkara is a fervent uplifter and an impassioned educationist who holds a spectacular 19+ years' experience in the field of education. She's the woman behind numerous innovative practices that the educational landscape at Chitkara International School, India, has witnessed and as the school's Associate Director & Principal, she continues to admirably edify the youth and is known for her incredible research work on using students' feedback for improving teaching effectiveness. Dr. Chitkara is widely known for her out-of-the-box thinking and spiffing ways of leadership, which all emanate from the rich academic credentials that she holds, including a Bachelor of Arts (Humanities), Diploma in Textile Designing, Bachelor of Education (B.Ed.), Master of Arts in Education, and Doctor of Education (PhD). Her experiments with writing began early on in her life and over the years, she has come to appreciate the merits of writing, especially in terms of inspiring the youth and aspiring teachers. In this regard, Dr. Chitkara's thesis on "Using Students' Feedback to Improve Teaching Effectiveness based on Kaizen Philosophy of Continuous Improvement" has been widely acknowledged for its undeniable efficacy, and through her active contribution to the chapters, Brainwork, Multi-Perspective Teaching (MPT) and The Teaching Interplay for Honing Analytical, Critical and Creative Thinking Skills in this handbook, Dr. Chitkara endeavours to further the necessary change that educationists world over must bring to their classrooms in order to render the most effective education to learners that are growing in an ever-so-competitive Industry 4.0.



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Indra Odina - PhD in Education Sciences, Professor and Leading Researcher in Higher Education Pedagogy.



Research interests: internationalization of teacher education, competence approach in education, teachers' professional identity and career, English language teaching methodology, mentoring.

She has been working at the Faculty of Education, Psychology and Art of the University of Latvia for 30 years, has prepared and accredited 3 study programmes, developed and delivered 32 study courses for master and bachelor students, 10 in-service education programmes and 26 professional development courses for teachers and students. Currently, she is the director of the Professional Master's Study Programme "Teacher" and the director of the Professional Bachelor Study Programme "Teacher", a member of the Council of Educational Sciences, Doctoral Defence Council of Pedagogy and Council of Pedagogy Professors. Author of 89 publications, 15 of them indexed by WoS. Since 2014 an expert in Higher Education of Latvian Science Council. Participated in 37 different projects (23 international, 14 local) as a coordinator, researcher, and expert, including scientific reviewer's position of the English Language Subject Curricula and Foreign Language Standard in the project "Competence Approach in Curriculum". Supervises 7 doctoral theses, two defended in 2015 and 2022; since 2004 has supervised 69 and reviewed 25 master's theses; supervised 98 and reviewed 48 bachelor's theses. Has delivered lectures abroad (Austria, Finland, Georgia, Ukraine, Belgium, Portugal, Germany, Poland), organizes annual international events for students and professors: sections of the International Scientific Conference of the University of Latvia, International Professors' Week (Erasmus + staff training), Global Education Days, summer conferences for teacher-mentors and mentor educators. Indra Odina is an expert of the Accreditation Commission of State Education Quality Service, IN-SET facilitator Tajikistan to the Ministry of Education and Science in the Areas of in-Service Teacher Training, Learning Assessment and Planning, Budgeting and Monitoring, Project Peer and Lead Reviewer of the Science Fund of the Republic of Serbia, a director of the Latvian Association of University Lecturers for Cooperation in Education (LAPSA)/ Latvian Association for Cooperation in Education (LACE). Reviews articles by Horizon Research Publishing, USA (HRPUB) Universal Journal of Educational Research and GESJ Educational Science and Psychology.

Jaishree Das - Dr. Jaishree Das, M.A., M.Ed., Ph.D. in Education, is working as Associate Professor in Department of Education (CASE), Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India. She has more than 25 years of teaching and research experience. He worked extensively in the area of Value Education, Guidance and Counseling, Special Education and Teacher Education. She has guided five Ph.D. Students. She has published 3 books and more than 40 papers.



Kamakshi Raipure - Ms. Kamakshi Raipure, M.Sc. (Chemistry), M.Ed., UGC-SRF is working for her Ph.D. work in the area of Productive thinking in the Department of Education (CASE), Faculty of Education and Psychology, The Maharaja Sayajirao University of Baroda, Vadodara, Gujarat, India. At present she is working as a teacher in the Higher Secondary section of Gujarat Refinery English Medium School at Vadodara, Gujarat. She has published 8 research papers in national and international journals.



Letizia Cinganotto - Letizia Cinganotto teaches language teaching at University for Foreigners in Perugia, Italy, former Senior Researcher at INDIRE (National Institute for Documentation, Innovation and Educational Research), Italy. She holds a PhD in synchronic, diachronic, and applied linguistics and recently achieved the national qualification as an associate professor of linguistics and language teaching. She is a member of different working groups and scientific committees on CLIL and language teaching both at national and international level. She has presented papers at national and international conferences and published articles and chapters in peer-reviewed journals and five volumes on CLIL. She is a member of the consultancy team of the “Pluriliteracies Teaching for Deeper Learning” project promoted by the European Centre for Modern Languages in Graz.



Marco Ghelardi - Marco Ghelardi (1975) is a director, playwright, translator, and drama teacher.



He trained at the Central School of Speech and Drama in London and for many years lived and worked in England, mainly in the field of opera, at the Royal Opera House, Covent Garden. He has directed more than twenty productions of William Shakespeare’s texts, in England and Italy, and several contemporary English authors, often translated by him for the first time. He also wrote some original works for the theatre. He is currently drama teacher at the Liceo Candiani in Busto Arsizio, Italy.

Nidhi Waldia - Nidhi is currently working as the Innovation Manager at Savitribai Phule Pune University, Pune, Maharashtra. Nidhi is a lifelong learner who comes from a multidisciplinary background. Her areas of interest include issues of equity in education, teacher professional development, socio-emotional learning, and early childhood education.



Nisha Valvi - Dr. Nisha Valvi works as an Associate professor in the Department of Education and Extension, Savitribai Phule Pune University. With an experience of over 16 years, Dr. Nisha has worked as a teacher educator teaching in graduate and post-graduate programs, and a researcher on numerous national and international projects. Her interest areas include Education, Inclusive Education, and Zoology. Due to her love for learning, she continues learning by participating in various workshops and webinars. She has 2 books, 7 chapters, 18 journal publications, and 18 research papers published in journals to her credit. She is currently engaged in various international, national, and university-level projects.



Niyati Chitkara - Dr. Niyati Chitkara is a generation next leader, an avid educationist, and a methodical writer (of the book Assessment Quotient) whose contributions to the field of education are admired and lauded by her counterparts across her country. As the visionary Director of Chitkara International School (Chandigarh & Panchkula), India, she holds a supremely rich experience of over 20 years in the educational field and remains associated with some of the most renowned educational initiatives and practices undertaken within the educational sector. Dr. Chitkara's love for education and immense knowledge, in fact, spring from her extraordinary academic experiences and credentials, which include Master of Education (M.Ed.), Master of Commerce and Business Administration and Doctor of Philosophy (PhD). Her awe-inspiring research work in school-based assessments has effectively helped her institution come up with some of the most celebrated assessment tools like Open Book Revisions (OBRs) and Brainwork. Over the years, Dr. Chitkara has worked dedicatedly to create a sense of integrity, dignity and confidence among young learners so that they are ready to face life's challenges, which remain unique and totally distinct in Industry 4.0. Furthermore, Dr. Chitkara is an external expert for the Board of Studies of Bachelor of Education (B.Ed.), Master of Education (M.Ed.), B.A./B.Sc. Psychology and M.A./M.Sc. Psychology at Chitkara College of Education and Chitkara College of Counselling. She has been chosen among



"33 Young Rising Stars of Indian Education" by Education World and been awarded by numerous notable government and private bodies, all of which remain testaments to her commitment and passion towards school education and illustrate how by her judicious dispensation of knowledge, she has gained momentous success in all her endeavours.

Presently, through her significant insights and contributions to the chapters on Brainwork, Multi-Perspective Teaching (MPT), Integrated and Interactive Lesson Plan, and The Teaching Interplay for Honing Analytical, Critical and Creative Thinking Skills, Dr. Chitkara intends to stimulate a tech-savvy, innovation-loving, and research-centred educational landscape, where all kinds of learners are able to leverage the merits of education and gain core employability skills to thrive in Industry 4.0.

Parul Sood - Dr. Parul Sood is a mother, friend, writer, and educator, who has been involved in the field of Teacher Education for more than 20 years. As the Assistant Dean of the illustrious College of Education, Chitkara University, Punjab, India, Dr. Sood embodies a reflective leader and innate learner and works dedicatedly towards edifying aspiring and in-service teachers for the ultimate elevation of young students. Among her many academic milestones remains a rather impressive series of scholarly qualifications, which include a PhD in Education, a Master's Degree in Philosophy, a Master's Degree in Mathematics, a Master's Degree in Science in Environmental Education, and Master's and Bachelor's Degree in Education. Dr. Sood, through her invariably riveting books and journals, has often brought into light the multiple facets of a truly successful teacher in today's excessively dynamic world. Presently, with her chapters "Integrated and Interactive Lesson Plan" and "The Teaching Interplay for honing analytical, critical and creative thinking skills - Instructing to Learn with In-service and Pre-service Teacher", Dr Sood takes ahead her mission of nurturing independent, confident, tech-savvy, and well-informed instructors and further restates her belief in the inseparability of learning & teaching as well as the merits of observation and teamwork for superlative teaching performance.



Patrizia Fazzini - Graduated in Education sciences and Italian Literature, she has been teaching Italian language, Italian Literature and History at the Liceo Candiani Bausch in Busto Arsizio since 1992. In charge of the Educational offer, she contributed to the definition of the Liceo as High School of Arts in a global sense (Art, Design, Architecture, Visual Art and Media, Graphics, Theatrical acting, Scenography, Dance and Music) unique in Italy. She organized Teacher training and updating in the field of Art Therapy and Contemporary History - focused on the Second World War and genocides.



Patrizia Garista - Patrizia Garista, holds a BA Educational Sciences and a PhD in Health Education, and has been Full time Researcher in General Pedagogy at the National Institute of Documentation, Innovation and Educational Research (INDIRE) since 2014. She is an adjunct professor of Social Pedagogy and Life-long learning at the University of Perugia where she has been collaborating in publishing, research, and training activities of the Research Centre on Health Promotion and Education since 2001. She has been collaborating with European Training Consortium. Her research interests are focused on the connection between wellbeing and life-long learning; resilience and salutogenic pedagogy; social justice, empowerment, and sustainability; narrative and art-based research methods for teaching and learning; reflective practices.



Piyusha Sharma - Piyusha Sharma is a self-motivated, often unconventional young educator who found her passion for creating strong, stimulating pieces of writing while teaching the students at middle and secondary level of learning at Chitkara International School, India. Ms. Sharma enjoys reading inspiring texts, when not writing, and holds a Bachelor's Degree in Commerce, a Post Graduate Diploma in Business Administration (Finance) & a Master's Degree in Political Science. Her academic experiments in her English classrooms over the years have helped her conclude the existent needs of learners, which she considers to be outright distinct & diverse. Through the chapters, Brainwork & Multi-Perspective Teaching (MPT), Ms. Sharma aims to spur on the vision of her organisation, which promises the success of all school students, amid the otherwise competitive & dynamic world.



Pratibha Patankar - Dr (Mrs) Pratibha Subhashchandra Patankar is a Professor and Head of the Department of Education, Shivaji University, Kolhapur, Maharashtra (India). Her qualification is M.Sc. (Zoology), M.Ed., M.A (Philosophy), M.A (Subject Communication), M.BA (Higher Education). She has a Teaching Experience of 36 years at School, Junior college. Undergraduate and Postgraduate level of Teacher Education, she has published 70 research articles and papers in Books and Journals and Edited 3 books, completed 2 UGC Projects as Principal Investigator and Co-investigator, ICSSR, and 12 Minor Research projects sanctioned by Centre of Distance Education Shivaji University, Kolhapur Zilha Parishad, Mahatma Gandhi National Council for Rural Education (Under MHRD). Under her able guidance 20 students have completed Ph. D and 11 students M. Phil and currently 6 students are working including two foreign students. She is Academic Council member of Shivaji University Kolhapur and Autonomous Mahavir college in Kolhapur.



Dr. Sangeeta Pant - Dr. Sangeeta Pant is a woman with many hats - a sterling teacher, a candid writer and an exemplary leader who started her journey in the field of education back in 1989 and ever since, there has been no looking back. As the Dean of the College of Education, Chitkara University, India, she remains the driving force behind the distinct Teacher Education Program at her university and contributes significantly towards facilitating the university's pedagogical processes. Dr. Pant's incredible mastery in varied fields can be ascribed to her noteworthy academic qualifications, which include the Master of Arts (M.A. degree), Master of Education (M.Ed. degree) and Doctor of Philosophy (PhD) in Education. She is the Editor of Chitkara University's journal viz. "Issues and Ideas in Education" and also an integral member of the Editorial Board of the prestigious "Baltic Journal of English Language, Literature and Culture". For her organisation, she further stands as the Co-ordinator of the "Content and Language Integrated Learning" project, and "Mitigate the Impact of Fourth Industrial Revolution on Indian Society: Education Reform for Future and In-service School Teachers" project, both of which have been co-funded by the Erasmus+ Programme of the European Union. Dr. Pant's long-standing engagement in writing can be traced through the scores of thought-provoking articles that she has created so adeptly over the years for reputable Hindi newspapers and other coveted organisations. Through her chapter "Integrated and Interactive Lesson Plan" in this handbook, Dr. Pant seeks to render some truly unique and effective tips for excellent content delivery to both the in-service and pre-service teachers and further encourage them to follow a strong outcome-based educational approach to ensure the success of the learners of Generation Alpha.



Sanjeev Sonawane - Prof. Sanjeev is a multi-faceted presence in the fields of teacher education and higher education who has worked in the capacity of teacher, administrator, researcher, and author. He began his career as a mathematics and science teacher at a school and rose through the ranks to become a Senior Professor at Savitribai Phule Pune University in Pune after a 35-year journey. At Savitribai Phule Pune University, Prof Sonawane has served in multiple prominent positions including Dean, HOD, Director of School, member of the management council, and researcher. As a researcher, he is credited with the successful completion of National and International research projects funded by ISRO, ERASMUS+, Indo-Norway Higher Education Council, India-Australia council, RUSA, and PMMMNMTT. Currently, he is heading international projects like UTC Force, Tunning India, and EDUREFORM at the University. His contributions in the field of education have been honored by the Linnaeus Palme Teacher Exchange scholarship (2003 & 2010) by Govt. of Sweden, The NCPEDP Mind Tree Helen Keller National Award 2012, and the Award of Eminence IATE, 2019. He has authored 17 books in the domain of Education and Physical Education, all of which are highly referenced research publications with high h & i index.



Sören Schütt-Sayed - Sören Schütt-Sayed (Dr. phil.), born in 1979, is a senior engineer at the Technical University of Hamburg in the Institute for Technical Education and University Didactics. He is a graduate of the teacher training program for the upper level at vocational schools in the subjects electrical engineering and business administration and has taught for two years at a vocational school. His research areas include vocational education for sustainable development, professionalization of vocational school teachers, and teaching/learning research in industrial-technical subjects.



Vaibhav Jadhav - Dr. Vaibhav Jadhav is a teacher educator, trainer, and academic-researcher in the areas of Education and Literature. He obtained his Ph.D. from the Regional Institute of Education [NCERT], Bhopal, and was awarded the prestigious C.V. Raman PostDoc Fellowship by UGC, New Delhi in 2016, and completed post-doc research at the University of Massachusetts, Amherst, the USA in 2017. He has worked on many national and international research projects like Governance & Leadership in Higher Education of India funded by NUEPA, UNESCO-Bangkok project on Telecollaboration in Teacher Education, IUCTE-MSU Barada funded project on e-Governance in Universities of western India, and Digital Citizenship Education funded by UPE Phase II- SPPU, etc. He is currently employed as Assistant Professor at the Department of Education and Extension, Savitribai Phule Pune University, and is working on multiple international projects on Teacher Education with South-Eastern Norway University, Norway, Tuning India Project with the University of Deusto, Spain, and NOTED Project funded by Government of Norway, Blended Intensive Study Programme in Pune, and Oulu (BISPPPO) project with Oulu University, Finland funded by TEAM Finland Knowledge Program. His ongoing project is EDUREFORM with the European Union. His areas of interest include Information & Communication Technology, Global Citizenship Education, Educational Technology, and Philosophy of Education.



Vidyanand Khandagale - Dr. Vidyanand S. Khandagale has immense interest in collaborative research activities. Being awarded as Junior Research Fellow, UGC in Education and has been awarded PhD in Institutional Effectiveness, from University of Mumbai, started his career in academics as lecturer at Department of Education, SNDT Women University, Churchgate, Mumbai and later joined the Department of Education of Shivaji University, Kolhapur. He has to his credit research papers/articles along with 2 Major Research projects and 7 Minor Projects having transdisciplinary approach. His research areas are Management and Economics of Education, Science Education and E-Education. He is a Master trainer of Learnwise and active member of various professional associations and has been contributing to various administrative and extension activities of the University.



Wilko Reichwein - Prof. Dr. Wilko Reichwein is currently a visiting professor at the Institute for Vocational Education and Work Studies at the Technical University of Berlin. While working as a teacher at a vocational school, he started working on his dissertation on vocational education for sustainable development. After working as a research assistant in the field of education for sustainable development and teacher professionalisation within the framework of the German teacher education quality campaign, he was a visiting professor at the Institute for Vocational Education and Business Administration at the University of Hamburg. His main areas of research are Vocational education and training for sustainable development, digitalisation and its impact on VET, didactic and methodological innovations in higher education teaching and networking of subject didactics and related science discipline in teacher education.

