

Curriculum Vitae

Dr. Anne Busian

SENIOR RESEARCHER

at UNESCO Chair on TVET and competence
development for the future of work
UNESCO-UNEVOC Center for Research on TVET
TU Dortmund University – Faculty 12
Martin-Schmeisser-Weg 16, R. 1.09
44221 Dortmund
Germany



Telephone: +49 (0) 231 755-6195
Email: anne.busian@tu-dortmund.de

Professional Career

04/2014 - present	Senior researcher and lecturer at the Chair of Vocational Education / from 07/2016: Chair of International Cooperation in Education and TVET Systems at TU Dortmund University, Germany
04/2012-03/2014	Interim Professor for Vocational Pedagogy at TU Dortmund University, Germany
10/2011-03/2012	Senior researcher and lecturer at the Chair of Vocational Education at TU Dortmund University, Germany
04/2010-09/2011	Interim Professor for Vocational Pedagogy and Economic Education at FernUniversitaet Hagen, Germany
03/2008-03/2010	Senior researcher and lecturer at the Chair of Vocational Education at TU Dortmund University, Germany
02/2007-02/2008	Maternal leave
11/2006	Doctoral thesis: „Geschäftsprozessorientierung in der beruflichen Bildung. Zur curricularen Relevanz eines schillernden Konzepts.“ [Business Process Orientation in Vocational Education. Curricular Relevance of an Ambiguous Concept.]
07/2006	Promotion: Senior researcher and lecturer (“Akademische Oberraetin”) at the Chair of Vocational Education at TU Dortmund University, Germany
12/2005	Teaching Award from Dortmund University for outstanding performance in the field of Teacher Training
01/1998 – 06/2006	Researcher and lecturer (“Akademische Raetin”) at the Chair of Vocational Education at TU Dortmund University, Germany (research assistant in various projects)

TVET Teacher Training

12/1995-12/1997	Practical Teacher Training at the Center for Practical Teacher Training in Duisburg, Germany and at Hans-Boeckler-Berufskolleg, Oberhausen 12/1997: 2nd State Examination, Faculties: Economics and English
-----------------	---

Academic Education

10/1990-06/1995 Studies in Economics, Vocational Education and English at TU Dortmund University

06/1995: 1st State Examination (Economics, English, Educational Science / Vocational Education)

Freelance Work in the field of TVET

Design, implementation and accomplishment of more than 20 training programmes in the field of TVET for VEBA OEL AG, Gelsenkirchen (International oil & gas company) and for HÜLS AG, Marl (nowadays part of Evonik Industries)

Teaching Assistant at Wallsend College of Further Education, Wallsend, Great Britain

Various courses for the Chamber of Commerce, Gelsenkirchen (mainly Train-the-trainer-programmes) + Member on the TVET examination board for industrial specialists (“Industriefachwirte IHK”)

Experience as a TVET In-Company Trainer

11/1989-09/1990 TVET Trainer at VEBA OEL AG, Gelsenkirchen (Oil and Gas Industry, responsible for apprentices in the German Dual System as well as for further education in-house programmes)

Dual Studies and Industrial Experience

09/1986-10/1989 Dual Training / Dual Studies at VEBA OEL AG, Gelsenkirchen (Practical Training, Oil and Gas Industry), and Verwaltungs- und Wirtschaftsakademie (Academic Programme at the Academy for Administration and Business Management), Bochum

01/1988: Exam as Industrial Clerk, Chamber of Commerce and Industry

10/1989: Graduation in Business Administration (Wirtschaftsdiplom at VWA)

06/1986 Allgemeine Hochschulreife (A-Levels) from Annette-von-Droste-Huelshoff-Gymnasium, Gelsenkirchen-Buer, Germany

Memberships

2016 Member of Editorial Team of Issue 7 and Issue 16, TVET@Asia – The Online Journal for Technical and Vocational Education and Training in Asia. Topics: Quality Assurance as Basis of Trust and Labour Market Relevance of TVET Qualifications (August 2016) / TVET Teacher Training for the Future of Work and Learning (February 2021)

Since 2015 Deputy Member of “Landesausschuss fuer Berufsbildung” (Advisory Board focusing on TVET, Ministry of Work, Social Integration and Welfare, North Rhine-Westphalia Government)

Since 2009 German Society for Educational Science, Division 7 - Vocational Education

Appendix 1: Contributions to research and development projects

2024-2028	Implementation Project “Sustainable Training in the Construction Sector and in Social Services” (aim: professional development of in-company trainers focussing on VET for Sustainable Development / Train-the-trainers) funded by Federal Ministry for Education, Family Affairs, Senior Citizens, Women and Youth (BMBFSJ) and European Social Fund (ESF Plus) – Project lead for “Construction Sektor”
2019-2022	Participation in “DoProfil”, a R&D-project within “Qualitaetsoffensive Lehrerbildung”, a scheme to strengthen initial teacher preparation, funded by Federal Ministry of Education and Research (BMBF)
04/2018-08/2021	Action Research Programme „Dualisation of Vocational Training in Henan, China“ (Funded by the Province Government of Henan) with various teacher trainings, exchanges / study tours and workshops in China and Germany
2009 - today	Participation in the implementation and evaluation of teacher training reform projects at TU Dortmund University: from 2019: Orientation towards Inclusive Education in Teacher Training at TU Dortmund (DoProfil) / initiatives to strengthen digitalization in Teacher Training from 2014: Study Reform “Masters’ Degree Technical Teacher Training” (M.Ed.) (accompanied by international presentations / exchanges, e.g. RAVTE-Workshop in Viet Nam 2015) from 2009: Implementation of Bologna Reform: Bachelor & Master Cycles in Vocational Teacher Training
01/2005 – 12/2008	Pilot Programme SKOLA: „Self-organized and Cooperative Learning in Vocational Education and Training“ (Funded by Federal Ministry of Education and Research (BMBF) / Bund-Laender-Commission for Educational Planning and the Promotion of Research [BLK])
01/2004 – 01/2007	Project „Teach & Esprit”: Developing Entrepreneurial Spirit in European Teachers` Training for Vocational Education (Comenius 2.1-Project (European Union) with project partners in Germany, Cyprus, Czech and Norway)
2005 / 2006	Study on the Foundation and Implementation of Sectoral TVET Expert Boards for the Early Detection of Qualification Requirements (for the Federal Ministry of Education and Research (BMBF)
08/2003 – 07/2006	Pilot Project VERLAS: Combination of Vocational Education with Core Qualifications in the fields of language and scientific and mathematical literacy (Bund-Laender-Commission for Educational Planning and the Promotion of Research [BLK])
07/2000 – 06/2003	Pilot Project INTRALOK: Innovation Transfer due to School-Industry-Cooperation in the field of TVET (Bund-Laender-Commission for Educational Planning and the Promotion of Research [BLK] & Institute for Economic Education, University St. Gallen, Switzerland)
09/1999 – 12/2000	Study: Barriers and Beneficial Conditions for the Sustainability and Transfer of Project Results in the Field of TVET (Bund-Laender-Commission for Educational Planning and the Promotion of Research [BLK] / Institute Technik und Bildung, Bremen)

Appendix 2: Selected Speeches and Presentations

Time for Hope – Promoting Sustainable Action Competence in Continuing Education Concepts for Vocational Education Professionals. Experiences and Perspectives from the Project „Sustainable Vocational Training in Construction and Social Work (with Y. Roth and K. Everaers). DGfE-BNE-Kommissionstagung 2026, September 2-4, 2026

Panel Participation „Scaling work-based learning: Systems, networks and partnerships.“ (& Poster Presentation on Sustainability in TVET - Project NABASO. BILT Bridging Conference: Advancing TVET through industry partnerships and innovation, May 19-21, 2026 Umhlanga, South Africa

NABASO-Workshop: Opportunities and barriers in vocational education and training for sustainable development (VET for SD) – A look at in-company training staff (Chancen und Hemmnisse in der Beruflichen Bildung für nachhaltige Entwicklung (BBNE) - Ein Blick auf das betriebliche Ausbildungspersonal.) Cologne October 1, 2025 (DGfE-Tagung: Erziehungswissenschaft und Nachhaltigkeit – Widerstände bearbeiten. Zukünfte gestalten)

„Shaping“ educational transitions for young people – findings, reflections and approaches (Bildungsübergänge Jugendlicher „gestalten“: Befunde, Reflexionen und Gestaltungsansätze) - Regionalkonferenz Studien- und Berufsorientierung, invited by Bezirksregierung Arnsberg, September 24, 2025

TVET and Sustainable Development (with Y. Roth). Presentation at 9th World Conference on TVET 2024 (WoCTVET 2024), October 15, 2024, Universiti Tun Hussein Onn Malaysia

Session Moderation: TVET Teachers and Trainers – The Agents of Change. Conference: Thai-German TVET Conference on Research Cooperation in Southeast Asia, Bangkok September 25-26, 2023

Didactics of educational pathways between objective and subjective requirements (Bildungsgangdidaktik zwischen objektiven und subjektiven Anforderungen.) Lecture held together with F. Ciociola, Lecture Series: „Wege zu einer Didaktik der Sozialpädagogik“ – Invited by University Paderborn and Leuphana Universität Lüneburg, January 11, 2023

Digitalization as a global driver for Technical and Vocational Education. Presentation & Workshop held at the conference “Megatrends affecting the labour market in Egypt” (Host: The German Arab Chamber of Industry and Commerce (AHK) / Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ), Kairo/Ägypten, 25.10.2022

Augmented realities in the context of vocational learning: the use of AR as a hybrid learning space in the work process. (Erweiterte Realitäten im Kontext des beruflichen Lernens: die Nutzung von AR als hybrider Lernraum im Arbeitsprozess). Presentation and discussion during a hybrid panel at the conference „Making – Changing – Learning: Digital Culture Goes School“, Ruhr University Bochum, November 04, 2022

Reflections on Vocational Teacher Education (VTE): Aims - Learning Venues – Perspectives. Presentation and moderated session at ITCILO-WEBINAR FOR SKILLS 21 (International Training Centre – International Labour Organization). June 24, 2021

Training demands of TVET teachers from different professional fields in the context of teaching and organisational development. 3 Workshops with TVET Teachers in Henan, PR China: October 22-24, 2019

Approaches toward harmonization of vocational teacher education in the ASEAN region, RAVTE Conference on “Shaping TVET for the ASEAN Economic Community 2015 – Interests and Involvement in TVET”, Ho Chi Minh City University of Technology and Education, 27.11.2015

Field Trip Moderation: Study Group from Hongkong University of Science and Technology (HKUST), EMBA-Study Programme, TU Dortmund University, 27.5.2015