Name and	Aneta Maria Kochanowicz, Ph.D. Assistant Professor
surname:	Department of Education
	WSB University 1c Cieplaka St. 41-300 Dabrowa Gornicza Poland E akochanowicz@wsb.edu.pl
Scientific degree:	Ph.D. – DSW University of Lower Silesia in Wrocław, Poland
Scientific fields of interest:	Aneta M. Kochanowicz combines in her research medicine (unresponsive wakefulness syndrome - UWS, coma), philosophy (the meaning of life, Emmanuel Lévinas), and inclusive education (the meaning of education, childhood research). She focuses on anthropological, medical, bioethical, and social issues of children with symptoms of a chronic consciousness disorder, which is the result of extensive and severe damage to the organic or/and functional central nervous system. She has been specializing for years as a researcher and practitioner in Augmentative and Alternative Communication (AAC) and Assistive Technology (AT). Currently, she is researching the use of innovative eye-tracking technology in the diagnosis, therapy, communication, and education of children with multiple disabilities. She conducts scientific research on the implementation of Quality Indicators of Assistive Technologies (QIAT) in Poland.
	Disability Studies, Inclusive Education, Assistive Technology, Augmentative and Alternative Communication, Children Right's, eye-tracking Technology
Research Projects:	1. October 17 - October 26, 2023, she completed the NCN MINIATURA 7 grant <i>The importance of the "matrix of quality indicators for assistive (supportive) technologies" in inclusive and special education in Poland – scientific consultation</i> (2023/07/X/HS6/00614) carried out in the Department of Letters, Languages, and Cultural Heritage at the University of Cagliari, Italy.
	2. COST, Funded by the Horizon 2020, Framework Programme of the European Union; Action CA22127 COllaboratively DEveloped culturally Appropriate and inclusive Assessment tool for Palliative Care EDUcation (CODE-YAA@PC-EDU). From 2023, June 26. Position: CA22127 PL as Management Committee Member Action CA22127 - COST
	3. From October 2022 to March 2023, she completed a habilitation internship at the University of Warsaw, Faculty of Psychology, Department of Clinical Psychology of Child and Family. Internship supervisor: Associate Prof. Agnieszka Maryniak, Ph.D. Internship topic: Assistive Technology in Scientific Research and Educational Practice. She was included in the implementation of clinical research using the C-Eye®Pro (patented device) eye-tracking technology as part of the NCN OPUS-17 Language embodied in a disabled body (2019/33/B/HS6/01770).

- 4. In October 2022, she was an expert/host in the Short Term Scientific Mission (STSM) for three researchers/practitioners from Albania as part of the COST Action CA19104.
- 5. In 2021-2022, she took part in project meetings in Vilnius, Lithuania, and Helsinki, Finland as an ED-ON expert: Intercultural Education in the Age of Distance Learning Erasmus+ Strategic Partnership in Higher Education Sector (KA226). The leader of the project was WSB University and its partners Mykolo Romerio University (Lithuania), the University of Ostrava (Czech Republic), and Fin Edu Consult Oy (Finland).
- 6. In the years 2020-2021, she prepared a substantive and technical review of the interactive course "Learning Process Management" submitted for publication on the NAVOICA platform of the Ministry of Education and Science for first-year students. Her review (implemented as part of project no. POWR.03.01.00-00-W058/18 entitled "PoMOOCny elearning. Course "Learning process management") is placed on the Polish educational platform with MOOC courses belonging to the Ministry of Education and Science, developed by the Information Processing Center National Research Institute.
- 7. COST, Funded by the Horizon 2020, Framework Programme of the European Union; Action CA19104 PL Advancing Social inclusion through Technology and Empowerment; Assistive Technology Intellectual Disability Autism Empowerment. From 2020, May 4. Position: CA 19104 PL as Management Committee Member Action CA19104 COST
- 8. From 2018-2020, she was the coordinator for special and inclusive education in a research and development project implemented by AssisTech (commercialization of knowledge: "Supporting the development of children with disabilities using innovative therapeutic methods" (Regional Operational Program of the Pomeranian Voivodeship for the years 2014 2020, Priority Axis 01. Commercialization of knowledge, Measure 01/01 Expansion through innovation, Sub-measure 01/01/01 Expansion through innovation) The result of the project was the innovative (eye-tracking technology) eyeLearn software implemented on the nationwide educational market in June 2020.
- 9. Winner of the Polish Pedagogical Society competition for the best doctoral dissertation in educational sciences 2017. Title: Konteksty sensu życia i sensu troski o dziecko z syndromem apallicznym [Contexts of the Meaning of Life and the Sense of Care for a Child with Apallic Syndrome].

 Konkurs rozprawy doktorskie | Polskie Towarzystwo Pedagogiczne (ptp-pl.org)

eyeLearn – AssisTech Sp. z o.o.

10. Grant of the University of Lower Silesia from the funds of the Ministry of Science and Higher Education - a subsidy to maintain the research potential in 2016. Decision No. 203549 / E-680 / S / 2016

Selected publications:

Monographs:

Kochanowicz, A.M. (2016). Dziecko w śpiączce. Sens życia, sens troski [A child in coma. The meaning of life, the meaning of care]. Lodz: Palatum Publishing House.

Conference Proceedings:

Kochanowicz, A.M, Walancik K., Witkowski M. (Eds.) (2022). Świat na trajektorii cierpienia. Społeczne i edukacyjne problemy wynikające z pandemii SARS-CoV-2. [A World on a Trajectory of Suffering. Social and education problems resulting from the SarsCoV-2 Pandemic]. Dabrowa Gornicza: Scientific Publisher WSB University.

Peer Reviewed Journal Articles:

Szyszka M., Tomczyk, L., **Kochanowicz, A.M.** (2022). Digitalisation of Schools from the Perspective of Teachers' Opinions and Experiences: The Frequency of ICT Use in Education, Attitudes towards New Media, and Support from Management. *Sustainability*, 14(14), 8339.

Kochanowicz, A.M. (2021). Using Eye-Tracking Technology as an Art Medium and a Tool of Clinical Intervention in Art Therapy of a Child with Multiple Disabilities. *Studia Paedagogica Ignatiana*, vol. 24(4), 131-149.

Kochanowicz A.M. (2020). Implementing Augmentative and Alternative Communication at a Rehabilitation & Educational Center (Specialists' Interaction with the Family), *Elementary Education in Theory and Practice*, vol. 15, no. 3(57), 129-143.

Kochanowicz A.M. (2019). Eye-Tracking in the Diagnosis, Therapy and Education of Children with Multiple Disability: An Outline of Issues, *Elementary Education in Theory and Practice*, vol.14, no 4(54) 109-119.

Research Articles in Edited Volumes:

Kochanowicz, A.M. (2017). *Syndrom Apalliczny* [*Apallic Syndrome*] In A.A. Zych (Ed.). *Encyklopedia starości, starzenia się i niepełnosprawności* [Encyclopedia of old age, aging and disability], vol. 3 (p. 535-540). Katowice: Association Thesaurus Silesiae.

Kochanowicz, A.M. (2013). Komunikacja z dzieckiem z syndromem apallicznym – dylematy diagnostyczne [Communication with a child with apallic syndrome - diagnostic dilemmas]. In B. Winczura (Ed.). Dzieci o specjalnych potrzebach komunikacyjnych. Diagnoza-edukacjaterapia [Children with special communication needs. Diagnosis-education-therapy], p. 113-128). Krakow: "Impuls" Publishing House.

Kochanowicz, A.M. (2012). Odkrywanie ekspresji językowej dziecka niemówiącego [Discovering the linguistic expression of a non-speaking child] In B. Grochmal-Bach, M. Alberska, A. Grzebinoga (Eds.). Wspomaganie funkcjonowania psychospołecznego osób z niepełnosprawnością [Supporting the psychosocial functioning of people with disabilities], (p. 73-96). Krakow: Jesuit University "Ignatianum" Publishing House.

Kochanowicz, A.M. (2010). Dziecko z syndromem apallicznym a granice definicji osoby [A child with apallic syndrome and the limits of the definition of person]. In M. Szulakiewicz (Ed.). Granice i ograniczenia. O doświadczeniu granic i ich przekraczaniu [Boundaries and limitations. About experiencing borders and crossing them], (p. 277-286). Torun: Nicolaus Copernicus University Publishing House.

Kochanowicz, A.M. (2009). O zagrożonym prawie do życia dziecka z autyzmem – z perspektywy etycznej [**About the endangered right to life of a child with autism - from an ethical perspective**]. In B. Winczura (Ed.). Autyzm. Na granicy zrozumienia [Autism. On the verge of understanding], (p. 199-214). Kraków: "Impuls" Publishing House.

Kochanowicz, A.M. (2008). *Dziecko z syndromem apallicznym* [*A child with apallic syndrome*]. In B. Cytowska, B. Winczura, A. Stawarski (Eds.). *Dzieci chore, niepełnosprawne i z utrudnieniami w rozwoju* [Sick, disabled and developmentally impaired children], (p. 261-273). Krakow: "Impuls" Publishing House.

Kochanowicz, A.M. (2008). Wymiar sacrum w edukacji dziecka z głęboką wieloraką niepełnosprawnością [The sacrum dimension in the education of a child with profound multiple disabilities]. In M. Sekulowicz, J. Kruk-Lasocka, L. Kulmatycki (Eds.). Psychomotoryka. Ruch pełen znaczeń [Psychomotorics. A movement full of meanings], (p. 259-269). Wrocław: University of Lower Silesia Publishing House.

Major professional achievements:

2016, August - receiving a scholarship (summer school) at the University of St. Andrews in Scotland, in 2017, July she received a grant for a library query at the same university.

2017 – winner of the competition of the Polish Educational Research Association for the best doctoral dissertation in the field of education.

2017, April 23 - award of the President and Rector of the DSW University of Lower Silesia for outstanding scientific achievements.

2017, April 23 - award of the President and Rector of the DSW University of Lower Silesia for outstanding teaching achievements.

2018, April 30 - award of the President and Rector of the DSW University of Lower Silesia for scientific achievements.

2018 - letters of congratulations for contribution to social education from the "Akogo?" Foundation and the "Light" Foundation.

From 2009-2018, as part of the Erasmus Teaching Staff Mobility program, she taught classes at the University of Siena, the University del Salento, the University of Catania, and the University College of Teacher Education in Vienna.

2020, May 4 - nomination by the Ministry of Education and Science as a Polish representative in the Horizon 2020 COST Action: CA19104 - advancing Social inclusion through Technology and EmPowerment (Assistive Technology, Intellectual Disability, Autism, Empowerment). She is a member of the Management Committee of this Action.

2020, June 15 - market launch of the *eyeLearn* software (co-author, eye-tracking technology) - AssisTech Sp. z o.o. (knowledge commercialization).

2020, December 1 - award of the Rector of the WSB University for the development of the university's scientific potential through coordinating and participating in research and implementation projects for the benefit of the socio-economic environment.

2020, December 1 - award of the Rector of the WSB University for the development of the university's scientific potential through participation in international interdisciplinary research under the European Cooperation in Science and Technology, financed from the Horizon 2020 program.

2020, December 1 - distinction of the Rector of the WSB University for the high quality of teaching.

2020, November 3 - nomination for the Prof. Roman Czernecki Prize for a specialist journal article.

2021, March 34 - election as a member of the Management Board of the Local Branch of the Polish Educational Research Association in Dabrowa Gornicza.

2021, August 31 - act of conferring the degree of certified teacher by the Lower Silesian Education Superintendent.

2022, December 9 - election as a member of the Polish Sociological Association – Section: Sociology of Disability in Warsaw.

2023, March 8 – elected as a member of the Association for the Advancement of Assistive Technology in Europe (AAATE).

2023, March 17 - elected to the Special Pedagogy Team supporting the activities of the Special Pedagogy Section of the Committee of Pedagogical Sciences of the Polish Academy of Sciences.

2023, March 20 – election as a member of the International Society for Augmentative and Alternative Communication (ISAAC).

2023, June 26 - nomination by the Ministry of Education and

Science as a Polish representative in the Horizon 2020 COST Action: CA22127 COllaboratively DEveloped culturally Appropriate and inclusive Assessment tool for Palliative Care EDUcation (CODE-YAA@PC-EDU). She is a member of the Management Committee of this Action.

2023, October – elected as a member of the editorial board of the scientific journal Multidisciplinary Journal of School Education co-edited by the Ignatianum University in Krakow, Poland, and the Abat Oliba CEU University in Barcelona, Spain. <u>Multidisciplinary Journal of School Education (ignatianum.edu.pl)</u>