Curriculum Vitae

MIMOUDI Aziz
Address: 903 Alexander Street, Beloeil, J3G 1Z2, Quebec, Canada
Mobile: +1 (438) 872-9335
Email: Aziz.mimoudi@um6p.ma | Aziz.mimoudi@usherbrooke.ca
Google Scholar: Profile
LinkedIn: Profile

Skills

- Teaching, educational technologies, and artificial intelligence in education and training.

- Professional skills development, training engineering.

- Instructional design for e-learning courses based on the "ADDIE/SAM" approach.

- Competency framework development, modeling, and evaluation.

- Research and development: AI-assisted training platform design, curriculum development for AI usage in education and training.

Education

Since August 2020
Ph.D. in Education, Université de Sherbrooke, Canada

- **Research Topic**: Impact of Artificial Intelligence on Distance Learning.

- **Supervisor**: Florian Meyer, Associate Professor, Director of Techno pedagogical Innovation at the Faculty of Education.

- **Co-Supervisor**: Richard Hotte, Director of the IT Department, Université TÉLUQ.

September 2017
Master's Degree in Language Didactics, Université Jean Monnet, Saint-Étienne, France

- **Specialization**: Language Training Engineering, Multilingualism, and Interculturality.

- **Thesis**: Teaching English in Moroccan Public High Schools: A Case Study of Hassan II High School, Marrakech.

June 2005
Bachelor's Degree in French Language and Literature, Université Cadi Ayyad, Marrakech, Morocco

- **Option**: Literature.

- **Thesis**: The Notion of Time in Marcel Proust's *In Search of Lost Time, Volume I*.

1997–1999
Teaching Diploma, Teacher Training Center, Ouarzazate, Morocco

- **Specialization**: Language and Mathematics Didactics.

June 1996
High School Diploma in Experimental Sciences, Lycée Kachkat, Youssoufia, Morocco

Professional Experience

01/01/2020 – Present
Lecturer in AI and Educational Technologies in Education,
Institute of Education Sciences, Mohammed VI Polytechnic University (UM6P), Ben Guerir, Morocco

Key Responsibilities:

- Co-founder of the Institute of Education Sciences at UM6P.

- Oversaw recruitment via SAP in collaboration with HR.

- Supervised a market study for establishing a Faculty of Education at UM6P.

- Created online courses on technopedagogy and university pedagogy for UM6P students and faculty.

Since May 2024

- **Lecturer** in **educational technologies and artificial intelligence** for PhD students at the **Institute of Education Sciences**, UM6P.

- **Teaching AI applications in research** for the **College of Agriculture**, UM6P, with a focus on the use of artificial intelligence in agricultural sciences and academic research.

Research Projects

Since July 2024
Co-Researcher, Switzerland-Morocco Project: *School Transition at the End of Secondary School: Experiences, Challenges, and Perspectives*. Collaboration between the University of Geneva and UM6P.

Since February 2024
Co-Researcher, VOLCANIC Project (EU ERASMUS+): Developing training curricula on educational technologies, AI, computational thinking, and inclusion.

Since October 2023
Co-Researcher, Sustainable Business Model Platform Development Project, funded by OCP Foundation in collaboration with Africa Business School, UM6P. "Sustaineur"

Supervision and Teaching

May 2024 – July 2024
Teaching the course on educational technologies and AI for Ph.D. students, Institute of Education Sciences, UM6P.

15 May – 15 July 2023
Instructor for the Executive Master's Program: *Implementing Educational Technologies and AI in Moroccan Schools*, UM6P.

2005 – 2010
Trainer, Institute of Applied Technology, O.F.P.P.T., Morocco

- Modules taught: Oral and written communication, job search techniques, commercial correspondence, time management, and note-taking.

Affiliations and Project Participation

January-February 2025
Lead organizer of the ISE symposium during the "[UM6P Science Week](#)."

Since April 2023
Member of the "Practical and Academic Research Committee" at CERIC (Canada).

February 2023
Reviewer for the *Revue Internationale des Technologies en Pédagogie Universitaire* (RITPU).

December 2022 – June 2023
Substitute Teacher at the *Centre de services scolaires des Patriotes*, Quebec.

November 2022 – June 2023
Research Assistant for the CETAL-CEAN project, funded by the Quebec Ministry of Labour, Employment, and Social Solidarity.

Since October 2022
Research Assistant for the *Global Smart Disruptive Learning (GSDL)* project, UNESCO Chair, Université TÉLUQ.

March 2022 – August 2023
Research Assistant for the SIGC project under the supervision of Professor Chikhaoui Belkacem, Université TÉLUQ.

December 2021 – April 2022
Research Assistant for the *[Comodal](#) Teaching in Francophone Canada* project, supervised by Professor Serge Gérin-Lajoie, Université TÉLUQ.

Since October 2021 – October 2022
Member of the *Graduate Student Engagement Program* (GSEP) for career development in Canada.

Since September 2021
Student-Researcher at the *Centre de recherche et d'intervention sur l'éducation et la vie au travail* (CRIEVAT), Université Laval, Quebec.

Since May 2021
Student-Researcher at the *International Observatory on the Societal Impacts of AI and Digital Technology* (OBVIA).

Teaching Experience

Since 1999 – January 2019
Permanent Teacher for the Ministry of Education, Morocco, responsible for teaching languages (French and Arabic).

03/09/2016 – 15/01/2019
Language Teacher at *Campus Victor Hugo*, Marrakech, under the French Agency for Education Abroad (AEFE).

Workshops and Training Sessions

10/02/2018
Facilitator for an ICT [Workshop](#) on using educational technologies, *Campus Victor Hugo*, Marrakech.

02/2016 – 01/2019
Computer Science Trainer at *Auguste Renoir School*, under USEP Morocco.

- Training on office software, Scratch, and other educational tools.

05/2017 – 07/2017
French for Specific Purposes (FOS) Trainer at *Palmeraie Golf Palace Resorts*, Marrakech.

- Taught written and oral communication in French as a second language to employees in various roles (receptionists, housekeeping staff, bellhops, etc.).

5–11/06/2017
Organizer of an Educational Trip with the *Club Alpin Français*, Oukaimiden.

- Supervised 44 students from *Auguste Renoir School* in a multidisciplinary program, including discovering local fauna and flora, climbing, and hiking.

2014 – 2016
Trainer and Examiner for DELF/DALF Exams, *Alliance Française de Safi*, in partnership with OCP.

2012 – 2015
Part-Time French Language Teacher at the *Résidence/OCP High School*.

2007
Training Facilitator at *Innova Conseil*, Casablanca, Morocco.

12/2007
Seminar Facilitator on Time Management for AMGALA company executives, Casablanca.

01/2008
Seminar Facilitator on Heavy Load Handling, Safety, Prevention, and First Aid at AMGALA, Casablanca.

2004/2005
French Language Teacher at the *Youssoufia High School*.

August – September 2004
Participant in Morocco's General Population Census.

Entrepreneurial Experience

14/02/2015 – 01/01/2018
Founder and Manager of "Caftan Empress" Company.

- Managed orders, production, and staff.

- Supervised computerized embroidery and sewing machines.

- Oversaw inventory and international marketing.

14/02/2010 – 01/03/2013
Owner and Manager of the Milk Bar *Café La Fontaine*.

- Scheduled shifts, managed daily expenses, and procured supplies.

- Maintained financial records and managed taxes.

- Hired, trained, and integrated staff.

- Motivated teams to deliver excellent customer service.

Internships and Continuing Education

- **08/02/2022 – 08/05/2022**: Participated in the *Quebec Scientific Entrepreneurship Fund Program*: training in entrepreneurship, innovation, and commercialization of university research.

- **10/09/2022**: Participated in the panel on *New Frontiers in Education and Lifelong Learning for the Future of Work*, organized by the *International Observatory on the Societal Impacts of AI and Digital Technology* (OBVIA), Quebec.

- **19/01/2021**: Participated in *Open Dialogues on Ethics and Artificial Intelligence in Canada* ("AIcan"). LinkedIn Link

- **08/01/2021**: Earned a certificate on using virtual and augmented reality (XR) technologies on the EON-XR platform, issued by EON Reality. Certificate Link

- **05/10 – 23/12/2020**: Completed the *CERTICE Scol MOOC* on the use of new technologies in schools, organized by Université Cergy Pontoise, AUF, and the French Development Agency.

- **01 – 03/12/2020**: Participated in the 4th International Conference on Artificial Intelligence and Neuroscience (MAIN), organized by the UNIQUE Center and the Mathematics Research Center (CRM), Montreal.

- **04/11/2020**: Completed *Assessment through Application* distance training, organized by Arizona State University and the U.S. Embassy in Morocco.

- **31/08/2020**: Completed the *"J'enseigne à distance"* microprogram on remote teaching at the collegiate and university level, by TELUQ, Quebec. Certificate Link

- **07/07/2020**: Earned a certificate for participating in *The New World of Analytics & Intelligence* training, presented by EMEA DOMO/Bright Talks.

- **07/07 – 08/07/2020**: Participated in a masterclass on *Synergy Between Brainpower and Market Knowledge*, organized by UM6P, Entrepreneur Academy, and CIPEM. Certificate Link

- **25/06 – 03/07/2020**: Participated in six workshops on higher education distance learning, organized by Erasmus Plus and Morocco's Ministry of Education.

- **01 – 30/06/2020**: Completed the online course *Introduction to Qualitative Research* on EdX.

- **27/05 – 20/05/2020**: Completed training on university distance education, organized by Université TÉLUQ, Quebec.

- **27/05 – 25/05/2020**: Completed training on distance education for preschool and primary students, organized by Université TÉLUQ, Quebec.

- **28/05/2020**: Completed training on technopedagogy and online teaching, led by Dr. Marito Garcia, Graduate School of Education, Stanford University.

- **26/05/2020**: Completed training on *Eye Tracking* applied to research in psychology and education, presented by Antoine Luu, Tobii Pro, France.

- **19/05/2020**: Earned a professional development certificate, HEP Morocco Webinar, Mary Lou Fulton Teachers College, Arizona State University.

- **10 – 20/05/2020**: Participated in training on university teaching, organized by Université du Québec à Montréal, covering five modules:

    o Pedagogical Scripting

    o Inclusive Education

    o Student Mentoring

    o Basic Concepts and Skills in Pedagogy

    o Learning Evaluation

- **01 – 08/05/2020**: Completed the online course *How to Learn Online* on EdX. Certificate Link

- **14/04/2020**: Participated in training on *How to Refine Research Results*, organized by ScienceDirect and Elsevier.

- **03/04/2020**: Participated in training on *How to Choose My Research Topic*, organized by IMIST and Elsevier.

- **16/03 – 29/04/2020**: Participated in training on transitioning to online teaching, organized by the University of Texas Arlington, on EdX. Certificate Link

- **22/02/2020**: Participated in doctoral research training, organized by Mohammed VI Polytechnic University, led by Dr. Dileep Kumar.

Scientific Oral Communications and Workshops

- **February 2025**
  Successfully organized the **Institute of Education Sciences Symposium** as part of **Science Week** at UM6P. This event focused on the theme **"AI in Research and Higher Education"**, bringing together experts to discuss advancements and perspectives on artificial intelligence in academia. Event link

- **Mimoudi, A.** (2024, December 5–6). *AI, personalized education, and challenges.* 4th International Conference on AI Research (ICAIR 2024), Universidade Lusófona, Lisbon, Portugal.

- **Mimoudi, A.** (2023, November 13–15). *The impact of AI in online education.* Second Annual Research and Practice Conference in Primary Teacher Preparation, Mohammed VI Polytechnic University - Institute of Education Sciences, Arizona State University - Mary Lou Fulton Teachers College, Moroccan Ministry of Education, USAID, Morocco. Link

- **Psyché, V., Mimoudi, A.** (2023, May 4–5). *Towards an adaptive learner-centered pedagogy with digital AI.* 10th International Colloquium on Education, Palais des congrès, Montreal, QC, Canada.

- **Mimoudi, A.** (2023, January 23–25). *Impact of using intelligent tutoring systems in distance education* [Oral Communication]. *Canadian Career Development Conference*, CANNEXUS 2023/CERIC, Canada. Link

- **Mimoudi, A., Meyer, F., Naffi, N.** (2022, May 5–6). *Use of intelligent tutoring systems in distance education: Theoretical development of a problem statement.* In N. Naffi (Chair), *AI in Education and Empowerment* [Symposium]. 9th International Colloquium on Education, Palais des congrès, Montreal, QC, Canada. Link

- **Mimoudi, A., Meyer, F.** (2021, November 17–19). *Impact of using AI in a distance learning platform for 3rd-grade primary students* [Oral Communication]. *ROC 2021: Francophone Distance Education Network of Canada (REFAD), Observatory of Digital Education (ONE),* Montreal, Canada. Link

- **Mimoudi, A.** (2021, June 22). *Impact of using artificial intelligence in a distance learning platform* [Oral Communication]. 1st International Meeting on Educational Sciences, Mohammed VI Polytechnic University, Ben Guerir, Morocco. Watch at 49'40.

- **Alladatin, J., Mimoudi, A., Chebak, M.** (2021, April 29–30). *Inventory and typology of hybrid and distance teaching/training practices: The case of teaching/training practices used during the COVID-19 pandemic in Morocco's rural areas* [Oral Communication]. 8th International Colloquium on Education/CRIFPE, Montreal, Canada. Link

- **Mimoudi, A., Meyer, F.** (2021, April 29–30). *Impact of using AI in a distance learning platform* [Oral Communication]. 8th International Colloquium on Education/CRIFPE, *My Thesis in 180 Seconds,* Montreal, Canada. Link

- **Mimoudi, A., Meyer, F.** (2021, February 15–18). *Review of scientific literature on the use of artificial intelligence in distance education* [Oral Communication]. *Education Research Week,* Université de Sherbrooke, Sherbrooke, Canada. Link

- **Mimoudi, A., Meyer, F.** (2020, December 22–23). *Review of scientific literature on the use of artificial intelligence in distance education* [Oral Communication]. *Doctoral Days on Pedagogical and Digital Innovation (IPN2020),* Mohammed V University, Rabat, Morocco. Link

- **Mimoudi, A., Meyer, F.** (2020, October 2–9). *The response of African schools to the COVID-19 crisis: The role of new technologies* [Oral Communication]. *International Conference on Education in Africa,* Al Akhawayne University, Mohammed VI Polytechnic University, Ifrane, Morocco. Link

- **Mimoudi, A.** (2019, October 23–25). Conducted a workshop and represented Mohammed VI Polytechnic University at the 14th International Conference on E-learning, Education, and Skills Development, Abidjan, Ivory Coast.

    - **Responsibilities**:

        - Led a workshop on MOOC design techniques.

        - Represented UM6P at the exhibition booth.

    - [Photo Link](#)

    - [Video Link](#)

Publications

- **Mimoudi, A.** (2024). *AI, personalized education, and challenges.* Journal Article. Vol. 4 No. 1: Proceedings of the 4th International Conference on AI Research, ICAIR 2024. [DOI: https://doi.org/10.34190/icair.4.1.3133](https://doi.org/10.34190/icair.4.1.3133)

- **Sauvé, L., Desjardins, G., Marineau, S., Mimoudi, A., & Charron, S.** (2024). *Inclusive Design Pedagogical Guide.* Public Research Center. SAVIE, CTREQ. [Link](#)

- **Hotte, R., Maïga, A. A., Abid, M., & Mimoudi, A.** (2023). *IdO-AMI: A Solution for Education in Underprivileged Areas.* In Hotte, R. (Ed.), *Proceedings of the International Conference on Connected Objects and Systems (COC23)* (pp. 284-298). France: HAL Open Archives. [Link](#)

- **Mimoudi, A., & Meyer, F.** (2022). *Study of the Impact of Using Artificial Intelligence in a Distance Learning Platform. Digital Solidarities in Education: An Emerging Culture*, 31. [Link](#)

- **Alladatin, J., Al-chikh, I., Mimoudi, A., & Chebak, A.** (2022). *Co-design of an Optimal Distance Learning Model Adapted to Rural Areas of Morocco in Primary School. SITE Interactive.*

- **Gérin-Lajoie, S., Roy, N., Lafleur, F., Mimoudi, A., Faye, I. W. D., & Beauparlant, R.** (2022). *Blended Teaching: Combining Presence and Distance in a Coherent Way.* Réseau d'enseignement francophone à distance du Canada (REFAD). [Link](#)

- **Mimoudi, A.** (2022). *The Era of Artificial Intelligence in the Workplace.* CERIC Blog. [Link](#)

Special Mentions

- **01/2022**: Awarded a tuition waiver scholarship for the duration of my doctoral studies by the Quebec government.

- **18/02/2005**: Received a letter of congratulations and encouragement from the Delegate of the Ministry of Education in Morocco.

Extra-Professional Activities

- Former National Referee in Taekwondo, 2nd Dan.

- Taekwondo Trainer and Coach.

Volunteering and Leadership

- **Since April 2023**: Member of the editorial committee for *In Momentum*, an internal journal published at Mohammed VI Polytechnic University, Morocco.

- **2010 to 2014**: Provincial President of the *Youth Organization for Justice and Development*.

  - Responsibilities: Mentoring youth aged 15–30 in citizenship and active participation in society across various fields (political, educational, environmental, human rights). Link

- **25/11/2011**: Observer for the *National Human Rights Council* in Morocco, assigned to a polling station in the city of Youssoufia during the 2011 legislative elections.

Languages

- Arabic: Native

- French: Fluent

- English: Proficient

References

- Kouider Mokhtari
  Provost, University of Texas at Tyler, College of Education and Psychology, USA
  Phone: +1 903 566 7177
  Email: kmokhtari@uttyler.edu

- Florian Meyer
  Associate Professor, Faculty of Education, Université de Sherbrooke, Quebec, Canada
  Phone: +1 514 965 5609 | Email: Florian.meyer@USherbrooke.ca

- Valéry Psyché
  Professor, Department of Educational Technologies, Université TÉLUQ, Quebec, Canada
  Phone: +1 514 573 0394 | Email: valery.psyche@teluq.ca

- **Serge Gérin-Lajoie**
  Professeur, Département d'Éducation, Technologies éducatives, Université TÉLUQ, Québec, Canada
  Téléphone : +1 418 657-2262, Poste 5247
  E-mail : serge.gerin-lajoie@teluq.ca

- Abdeljalil El Idrissi
  Dean, Polytechnic Faculty, Université Ibn Zohr, Smara, Morocco
  Phone: +212 672 055 335 | Email: a.elidrissi@uiz.ac.ma