

First name: Aziz

Last name: Mimoudi

Date of Birth: 14/04/1978

Address: N°4, Rue Arfoud, Hassan, Rabat, Morocco

E-mail: Aziz.Mimoudi@Um6p.ma

Phone number: +212 662322541

ORCID: 0000-0003-2219-9586

Scopus ID: 59523511000

[Google Scholar](#) / [ResearchGate](#) / [LinkedIn](#)

<https://www.mimoudi.com/>

Scientific Articles: 8

Scientific Reviews: 3

Book Chapters: 3

International Conferences

Presentations: 17

Invited/Keynote Speaker: 5

Total Citations: 87

h-index: 4

i10-index: 2

PROFILE

Assistant professor, with many years of experience across Morocco and Canada, combining applied research, digital learning innovation, and artificial intelligence in education. As a Ph.D. from Université de Sherbrooke (Canada) and coordinator of the Digitalisation and AI in Education axis at the Institute of Education sciences (ISE), Mohammed VI Polytechnic University (UM6P) (Morocco), I design and evaluate technology-enhanced learning programs that foster entrepreneurship, employability, and future-ready skills among diverse learners.

I am also a co-researcher and coordinator of [Sustaineur](#), a research and development project funded by UM6P and the Fondation OCP, in collaboration with the Africa Business School (UM6P). The project develops an AI-assisted platform to help learners, educators, and entrepreneurs design sustainable business models through systems thinking, causal-loop mapping, and data-driven decision tools. Sustaineur aims to advance youth entrepreneurship, sustainability, and innovation across African contexts, integrating learning analytics and systems dynamics within a pedagogical framework.

In parallel, I serve as a regular member of the Practical and Academic Research Committee of the Canadian Education and Research Institute for Counselling ([CERIC](#)), where I contribute to shaping Canada's national research agenda on career development and employability. I am also a co-coordinator of the [Erasmus+ VOLCANIC](#) project, focused on computational thinking, inclusion, and AI in teacher education. My work integrates mixed-methods research, competency frameworks, and survey-based evaluation, contributing to the global discourse on AI in education, employability, and ethical innovation.

1. GENERAL INFORMATION

1.1. Positions Held

- 2026-Present: Assistant Professor & Coordinator of Technopedagogy & AI Axis, ISE, UM6P.
- 2020–2026: Lecturer & Coordinator of Digital & AI Axis, ISE, UM6P.
- 2024-2025: Replacement Teacher in SSP schools, Beloeil, Québec, Canada.
- 2021-2024: Research Assistant, Têluq University, Quebec universities network, Canada.
- 2019–2020: [E-learning Instructional Designer](#), Digital for Research Lab, UM6P.
- 1999–2019: Teacher of Languages & Mathematics, Moroccan Ministry of Education.
- 2016–2019: Teacher (detached), Aefe – Campus Victor Hugo, Marrakech.

1.2. Other Positions and Affiliations

- [CRIEVAT](#), Centre de recherche et d'intervention sur l'éducation et la vie au travail, Université Laval, Canada (Researcher, since 2021).
- OBVIA, Observatoire international sur les impacts sociétaux de l'IA, Université Laval, Québec (Researcher, 2021–2023).

1.3. Education

- Ph.D. in Education, Université de Sherbrooke, Canada (2026).
Thesis: Development of an intelligent tutoring system: Interdisciplinary contributions and collaborative tools.
- Master's in Didactics of Languages & Training Engineering, Université Jean Monnet de Saint Etienne, France (2017), [Badge Evidence \(wes.org\)](#)
- Bachelor's in French Language & Literature, Université Cadi Ayyad, Morocco (2005).
- Graduated, Teacher Training center (Didactics, Mathematics), Teacher Training Center, Ouarzazate (1999).
- High School Diploma (Baccalauréat) in Experimental Sciences, Morocco (1996).

2. EDITORIAL ACTIVITIES

- 2026 : Peer Reviewer, Social Sciences & Humanities Open (SSHO), Elsevier.(id: b889d1ab-3ab7-47b4-a886-7b71b569a428).
- 2025: Peer Reviewer, Oklahoma International Publishing (OkIP), USA.
- 2024 : Peer Reviewer, *Revue internationale des technologies en pédagogie universitaire* (RITPU), Canada.

3. AWARDS & HONORS

- **Judge – [QS Reimagine Education Awards 2026](#)**
Selected as an international judge for the AI Innovation in Education category, evaluating academic and EdTech initiatives based on innovation, educational impact, scalability, and responsible AI integration.
<https://www.credential.net/fc1c2149-a5fb-4c1d-945b-6bc4aaa34445#acc.bIS9dwtJ>
- **Featured in UM6P STARS News Letter** - Ed. 22. (2026) for the book chapter “*Personalizing assessments with generative AI: A case study from Moroccan teacher training at UM6P*”. In *Generative AI in Higher Education Assessment: Theory, Practice, and Ethical Implications* Chap. 15 (pp. 319–337). Springer.
<https://doi.org/10.1007/978-3-032-01638-6>
- **UM6P STARS Awards-Medal (2025)**. In recognition of scientific and institutional contributions.
- **Recognized by UM6P STARS** - Ed.20. (2025) for the article “*AIA-PCEK: A New Framework for Teaching with AI*”, *acknowledged for its contribution to ethical and pedagogical integration of AI in education*.
- **Featured in UM6P STARS** - Ed. 19. (2025) for the article “*Generative AI to Bridge the Educational Divide*”, downloaded 61 times within two months, reflecting strong institutional interest in equity and inclusion in AI-supported education.
- **Interviewed by [Science Pulse Magazine](#)**, Um6p, on the “*AIA-PCEK framework, discussing human-centred and responsible approaches to AI in education*”.
- **Panel Member, [BASE](#) (Board for Academic Strategy and Excellence, UM6P**, contributing to strategic discussions on academic excellence, digital transformation, and educational innovation).

4. PUBLICATIONS

H-index = 4, i10-index= 2, citations 76 (Google Scholar, June 2026)

4.1. Journal Articles

- Núñez, M. E., Azhar, M., Mimoudi, A., & Abbas, A. (In press). AI-driven development of sustainability competencies in higher education: Moderating effects of AI chatbot assistant on perceived sustainability learning and intrinsic motivation [Manuscript submitted for publication]. *Sustainable Development*.
- Mimoudi, A., & Bouabid, A. (2026). AIA-PCEK: A new framework for responsible AI integration in teacher education. Springer. Quality & Quantity. <https://doi.org/10.1007/s11135-026-02902-y>
A free-access SharedIt link is available here:
<https://rdcu.be/fnHn8>
- Mimoudi, A., & Kouider, M. (2025). AIA-PCEK: A new framework for teaching with AI. Cogent Education. Tylor & Francis group. <https://doi.org/10.1080/2331186X.2025.2563171>
- Mimoudi, A. (2025). Generative AI to bridge the educational divide: Personalized learning and challenges. Social Sciences & Humanities Open, Elsevier. 12, <https://doi-org.eressources.um6p.ma/10.1016/j.ssaho.2025.102140>
- Mimoudi, A. (2025). *Generative AI to bridge the educational divide: Personalized learning and challenges* [Preprint]. Social Sciences & Humanities Open. SSRN. Elsevier. <https://doi.org/10.2139/ssrn.5375504>

- Alladatin, J., al-chikh, I., Mimoudi, A., & Chebak, A. (2024). Co-design of an optimal distance learning model adapted to rural areas of Morocco in primary school. *EDUTEC Journal of Education and Technology*, 7(3). <https://doi.org/10.29062/edu.v7i3.534>
- Hotte, R., Maïga, A. A., Abid, M., & Mimoudi, A. (2023, June). *IdO-AMI : une solution à l'éducation en zone défavorisée*. In R. Hotte (Ed.), *Actes du colloque international sur les objets et systèmes connectés (COC23)* (pp. 284–298). Mahdia, France. HAL Open Science. <https://hal.science/hal-04223251>
- Gérin-Lajoie, S., Roy, N., Lafleur, F., Mimoudi, A., Faye, I. W. D., & Beuparlant, R. (2022, juin). *L'enseignement comodal : Conjuguer la présence et la distance en toute cohérence* (114 pages). Réseau d'enseignement francophone à distance du Canada (REFAD). https://r-libre.telug.ca/2709/1/Guide_Comodal_refad_Rev_nov_22.pdf or https://www.bibliotheque.assnat.qc.ca/DepotNumerique_v2/AffichageNotice.aspx?idn=112524
- Mimoudi, A., & Meyer, F. (2022). *Étude de l'impact de l'usage de l'intelligence artificielle dans une plateforme d'enseignement à distance*. Dans *Actes du colloque ROC 2021 — Solidarités numériques en éducation : une culture en émergence* (p. 31). TÉLUQ. <https://r-libre.telug.ca/2590/1/Actes%20du%20Colloque%20ROC2021.pdf>

4.2. Peer-Reviewed Conference Proceedings

- Mimoudi, A. (2024). AI, personalized education, and challenges. Proceedings of the 4th International Conference on AI Research (ICAIR), 4(1), 287–296. <https://doi.org/10.34190/icaire.4.1.3133>
- Mimoudi, A., & Meyer, F. (2022). *Étude de l'impact de l'usage de l'intelligence artificielle dans une plateforme d'enseignement à distance*. Dans *Actes du colloque ROC 2021 — Solidarités numériques en éducation : une culture en émergence* (p. 31). TÉLUQ. <https://r-libre.telug.ca/2590/1/Actes%20du%20Colloque%20ROC2021.pdf>

4.3. Reviews, Book Chapters, Editorials, Books

- Mimoudi, A. (2026). *Analyse des dynamiques de collaboration interdisciplinaire dans la conception d'un système tutoriel intelligent* [Thèse de doctorat, Université de Sherbrooke]. Savoirs UdeS. <https://doi.org/10.71892/11143/1932>
- Mimoudi, A., Kouider, M., Bouabid, A. (2026). *Aligning generative AI with educational values: An ethical response to digital misinformation*. In M. Lahby, S. E. Schaeffer, Y. Maleh, & J. S. Banerjee (Eds.), *Ethical challenges of generative AI in education* Chap. 2 (pp. 03–19). CRC Press, Taylor & Francis Group.. <https://doi.org/10.1201/9781003626558>
- Mimoudi, A. (2026). *Personalizing assessments with generative AI: A case study from Moroccan teacher training at UM6P*. In *Generative AI in Higher Education Assessment: Theory, Practice, and Ethical Implications* Chap. 15 (pp. 319–337). Springer. <https://doi.org/10.1007/978-3-032-01638-6>
- Ait Si Mhamed, A., Bouabid, A., Ait Bassou, H., Kasa, R., Mimoudi, A., & Ezirim, A. (2025). Digitalization of education in Morocco: Teachers' perspective. In K. Arar, S. Turan, M. Elmeski, & S. İşcan (Eds.), *Educational policy, reforms, and change in the Middle East and North Africa: Towards social justice, equity, and political inclusion* (Chap. 4). Routledge. <https://doi.org/10.4324/9781003599432>

Reports and Guides

- Sauvé, L., Desjardins, G., Marineau, S., Mimoudi, A., Charron, S. (2024). *Guide pédagogique de design inclusif*. Centre de recherche public. SAVIE, CTREQ. Canada. <https://www.guidopedagogique.ca/en-savoir-plus>

Gérin-Lajoie, S., Roy, N., Lafleur, F., Mimoudi, A., Faye, I. W. D., & Beuparlant, R. (2022, juin). *L'enseignement comodal : Conjuguer la présence et la distance en toute cohérence* (114 pages). Réseau d'enseignement francophone à distance du Canada (REFAD).
https://www.bibliotheque.assnat.qc.ca/DepotNumerique_v2/AffichageNotice.aspx?idn=112524

• 5. INVITED SEMINARS, DISTINGUISHED AND PLENARY LECTURES, COLLOQUIA, WORKSHOPS

- **Selected Panelist — UNU Macau AI Conference 2026**, United Nations University, Macau SAR, China, 25–26 November 2026 (upcoming). Panel: “AI & Education: End of an Era of the Old Education System?”
- Mimoudi, A. (2026, June). *Innov'EnsSup'26 – 2nd Scientific Meeting on Pedagogical Innovation in Higher Education in the Age of Artificial Intelligence*, organized by AMTIC and SMTD. École Nationale Supérieure des Mines de Rabat (ENSMR), Rabat, Morocco, June 2026. [[Keynote address](#)].
- Mimoudi, A. (2026, April). *Colloque international : Education et intelligence artificielle Innovation technologique avec responsabilité sociale*. Palais des congrès Bouregreg, Rabat. [[Keynote address](#)].
- Mimoudi, A. (2026, January). *Education 5.0 – How AI Tools Are Changing Education in Africa, discussing digital transformation, inclusivity, and innovation in higher education*. [[Keynote address](#)]. CAES Science Days, Um6p, Benguerir, Morocco.
- Mimoudi, A. (2025, July). *Bridging the educational divide with generative AI: Opportunities, challenges, and ethical implications* [[Keynote address](#)]. 11th International Research Conference on Transforming Education, (virtual conference), Alicante, Spain.
- Mimoudi, A. (2025, May). *AI in higher education – Volcanic case: Use of AI applications, computational thinking, and ethics* [[Keynote address](#)]. International Dissemination Seminar of the ERASMUS+ VOLCANIC project, Mohammed VI Polytechnic University, Rabat, Morocco
- Mimoudi, A. (2025, February). What should academic research in AI focus on? [[Keynote address](#)]. Symposium of the Institute of Educational Sciences (ISE), [Science Week at UM6P](#), Mohammed VI Polytechnic University, Benguerir, Morocco.
- Chair, STEM Session (Theme 3), [International Conference on Education in Africa: Current Challenges and Future Perspectives](#), Al Akhawayn University & UM6P, October 2–3 and 9, 2020 (virtual).
- Mimoudi, A. (2019, October 23–25). Workshop facilitation and representation of Mohammed VI Polytechnic University at the 14th International Conference on E-learning, Education, and Skills Development, Abidjan, Côte d'Ivoire.

Details of mission:

Facilitated a workshop on MOOC design techniques.

Represented UM6P at the university's stand.

[Photo link](#)

[Video link](#)

6. CONTRIBUTED PAPERS IN INTERNATIONAL CONFERENCES

- Mimoudi, A. (2024, December 4). *AI, personalized education, and challenges*. In Proceedings of the 4th International Conference on AI Research (ICAIR 2024), Vol. 4 No. 1. Academic Conferences International. <https://doi.org/10.34190/icair.4.1.3133>
- Mimoudi, A. (2023, November 13–15). *The impact of AI in online education*. Paper presented at the Second Annual Research and Practice Conference in Primary Teacher Preparation, jointly organized by Mary Lou Fulton Teachers College (Arizona State University), Moroccan Ministry of Education, USAID, and Université Mohammed VI Polytechnique, Ben Guerir, Morocco. [Link](#)
- Psyché, V., Mimoudi, A. (2023, 04–05 mai). *Vers une pédagogie adaptative centrée sur l'apprenant avec l'IA numérique*. 10e Colloque international en éducation, Palais des congrès, Montréal, QC, Canada.
- Mimoudi, A. (2023, 23-25 janvier). *Impact de l'usage des systèmes tuteurs intelligents en formation à distance* [Communication orale]. Revue Canadienne de développement de Carrière, Congrès CANNEXUS 2023/CERIC Canada. [Link](#)
- Mimoudi, A., Meyer, F., & Naffi, N. (2022, 5–6 mai). *Usage des systèmes tuteurs intelligents en formation à distance : élaboration théorique d'une problématique*. Dans N. Naffi (Resp.), *L'IA en éducation et en capacitation* [Symposium]. 9e Colloque international en éducation, Palais des congrès, Montréal, QC, Canada. <https://crites.ulaval.ca/publication/62f261d19a13b7467cda6cfe>. (video [Link](#))
- Mimoudi, A., Meyer, F. (2021, 17–19 novembre). *Impact de l'usage de l'IA dans une plateforme de formation à distance pour les élèves de 3ème année primaire* [Communication orale]. ROC 2021 : réseau d'enseignement francophone à distance du Canada (REFAD), Observatoire du numérique en éducation (ONE), Montréal, Canada. [Link](#)
- Mimoudi, A. (2021, 22 juin). *Impact de l'usage de l'intelligence artificielle dans une plateforme de formation à distance* [Communication orale]. 1ère édition des rencontres internationales des sciences de l'éducation, Université Mohammed VI Polytechnique, Ben Guérir, Maroc. ([Voir la minute 49'40](#))
- Alladatin, J., Mimoudi, A., Chebak, M. (2021, avril 29–30). *Inventaire et typologie des pratiques d'enseignement/formation hybride et à distance : le cas des pratiques d'enseignement/formation utilisées en contexte de pandémie de COVID-19 dans le milieu rural marocain* [Communication orale]. 8ème colloque international en éducation/CRIFPE, Montréal, Canada. [Link](#)
- Mimoudi, A., Meyer, F. (2021, avril 29–30). *Impact de l'usage de l'IA dans une plateforme de formation à distance* [Communication orale]. 8ème colloque international en éducation/CRIFPE, Ma thèse en 180s, Montréal, Canada. [Link](#)
- Mimoudi, A., Meyer, F. (2021, février 15–18). *Recension des écrits scientifiques en usage de l'intelligence artificielle en enseignement à distance* [Communication orale]. Semaine de la recherche en éducation, Université de Sherbrooke, Sherbrooke, Canada. [Link](#)
- Mimoudi, A., Meyer, F. (2020, décembre 22–23). *Recension des écrits scientifiques en usage de l'intelligence artificielle en enseignement à distance* [Communication orale]. Journées doctorales d'innovation pédagogique et numériques, IPN2020, Université Mohammed V, Rabat, Maroc. [Link](#)
- Mimoudi, A., Meyer, F. (2020, octobre 02–09). *La réponse de l'école africaine à la crise de la COVID-19 : place des nouvelles technologies* [Communication orale]. Conférence internationale sur l'éducation en Afrique, Université Al Akhawayne, Université Mohammed VI Polytechnique, Ifrane, Maroc. [Link](#)

7. RESEARCH FUNDING

ACTIVE, APPROVED AND PENDING PROJECTS

Project Title	Coordinator	Role	Funding body	Budget obtained	start and end dates
Erasmus+ VOLCANIC	International consortium	Co-coordinator for Morocco	European Education and Culture Executive Agency (EACEA)	EUR 94,066	2024–2027
Sustaineur	UM6P / Africa Business School	Co-researcher and Co-Coordinator	UM6P and Fondation OCP	MAD 2.6 million	2024–2027
SIL	FOCP-supported project	Co-coordinator	Fondation OCP (FOCP)	MAD 500,000	2021 (one year)
Digitalization of Core Curriculum Modules	Partnership proposal	Co-coordinator with the UM6P Digital Learning Center	Ministry of National Education, Fondation OCP and UM6P	Pending	2025–2027
Inclusive Assistive Technology for Access to Information by Deaf and Deafblind People in Emergency Situations and at Major Events	Interinstitutional consortium involving UM6P and ENSMR	Co-researcher	PNARDI 2025–2028 — MESRSI, Fondation OCP, CNRST and UM6P	Pending	2026–2028

8. SERVICE

8.1. Expert Panels, Committees, Boards

- Member of the Scientific Committee, [3rd International Conference on Sciences and Techniques](#) for Renewable Energy and the Environment (STR2E 2027), May 4–6, 2027, Faculty of Sciences and Techniques, Al Hoceima, Morocco.
- [Panel Chair](#), Board for Academic Strategy and Excellence, (BASE), UM6P, contributing to strategic discussions on academic excellence, digital transformation, and educational innovation & AI at UM6P level.
- [CERIC](#), Advancing Career in Canada (Member of the Practical and Academic Research Committee, since 2023).

- Moderator, “Serious Gaming and Remote Simulation” workshop, Erasmus+ Morocco National Office, with Prof. Mourad Abed & Prof. Jérôme Graindorge (Hauts-de-France Polytechnic University), July 1, 2020. [Program link](#)
- **Member, Saaba Education Advisory Board (2026–present).**
Appointed to an international advisory board comprising university leaders and education experts from the Gulf region, the Middle East and the United Kingdom. Contribute strategic advice on education policy, institutional development, curriculum, teacher professional development, higher education, digital transformation and responsible AI integration, with particular attention to education-system recovery and development in Syria.
- Member, Organizing Committee, *International Conference on Education in Africa: Current Challenges and Future Perspectives*, Al Akhawayn University & UM6P, October 2–3 and 9, 2020 (virtual).

8.2. Conferences

- Co-organizer, *Conference on Educational Engineering and Digital Education*, April 15–17, 2019, Dar El Phosphate, Marrakech, Morocco. Jointly organized by UM6P (Digital for Research Center), EPFL (Switzerland), RESCIF, ENSPY (Cameroon), and ESP (Senegal).
- Member of the Organizing Committee & Co-chair, *International Conference on Education in Africa: The response of African schools to the COVID-19 crisis*, October 2–9, 2020 (virtual). Jointly organized by Al Akhawayn University and UM6P.
- Supervisor and Session Chair, *Symposium of the Institute of Educational Sciences (ISE)*, Science Week at UM6P, Mohammed VI Polytechnic University, Benguerir, Morocco (February 2025).

8.3. Institutional Level

- **July 6–17, 2026: Project Lead – ISE-UM6P Professional Development Program for Secondary School Teachers, LYDEX Rabat & The Institute of Education Sciences (ISE), Mohammed VI Polytechnic University (UM6P):**
Led the design, coordination, and delivery of a two-week professional development program for secondary school teachers at LYDEX Rabat.
Directed training modules on educational technology, artificial intelligence in education, online course design, digital resource development, and technology-enhanced assessment.
Coordinated pedagogical innovation initiatives and collaboration between UM6P and LYDEX.
Supervised participants' final projects focused on integrating digital technologies and AI into classroom practice.
- **Since June 2026: Member, UM6P Digital Learning and MOOC Transformation Committee at Mohammed VI Polytechnic University (UM6P):**
Contribute to the university-wide initiative led by Human Capital, Academic Affairs, and the Digital Learning Center (DLC) to transform academic courses into MOOCs and digital learning experiences.
Collaborate with faculty members in redesigning curricula and learning activities for online and blended delivery.
Provide expertise in instructional design, educational technologies, artificial intelligence, and learner engagement.
Support quality assurance processes and the implementation of institutional standards for digital learning and online education.
- **Since June 2026: Member, Curriculum Committee, Institute of Education Sciences (ISE), Mohammed VI Polytechnic University (UM6P):**
Contribute to the review, development, and quality assurance of academic programs and curricula.
Participate in the evaluation of new course and program proposals, curriculum revisions, and alignment with institutional and international quality standards.

Support curriculum governance processes, including program review, assessment alignment, and continuous improvement initiatives.

- *Committee member for the Sports Excellence Bachelor Program initiation, UM6P, (2025)
Lead: Ms. Adeline Carton*
- *Co-founder, Institute of Education Sciences (ISE), UM6P (2020).*
- *Co-supervisor, Recruitment process for ISE (staffing/HR,2020).*

8.4. Faculty Level

- 2023-2025: Partnership development with Université de Sherbrooke (faculty-level international academic exchange).
- 2021: Consultant, Moroccan Innovation Hub / Digital University (faculty-scale initiative with academic + innovation scope). Lead: M. Mohamed Benkamoun.

9. TEACHING AT UNIVERSITY LEVEL

My teaching approach integrates experiential learning, digital pedagogy, and artificial intelligence to foster learners' self-efficacy, creativity, and employability. I design courses that combine theoretical foundations and applied practice, enabling students to co-create digital tools, engage in problem-based learning, and develop critical, computational, and ethical thinking skills. Through multimodal and data-informed feedback, my teaching contributes to preparing learners for both academic inquiry and professional innovation.

- **Institute of Education Sciences (ISE), UM6P, Morocco (2023–present)**
 - *EDU 704 – Digitalization and AI in Education (Ph.D. courses).*
Introduces future educators and researchers to AI literacy, digital transformation, and the ethical use of learning technologies.
 - *CAES-PD008 – AI in Research (Ph.D. courses).*
Equips researchers and graduate students with computational and analytical tools for academic research.
 - *Master Class – Principles of Online Pedagogy and Learner Support*
Focus on instructional design, facilitation strategies, and the human dimensions of online learning.
 - *Modules on AI, Pedagogy, and Digital Education (Sports and Academic Excellence Program, 2025–2026)*
- **Sports and Academic Excellence Program, UM6P (2025–2026)**
 - *Modules on AI, Pedagogy, and Digital Education*
Co-designed interdisciplinary modules linking AI, data analytics, and educational technologies to sports performance, rehabilitation, and inclusion.
- **Université TÉLUQ (Canada), 2021–2024 – Research Assistant & Contributor**
 - *Supported the design of online courses and research-based guides, including*
L'enseignement comodal : conjuguer la présence et la distance en toute cohérence (REFAD, 2022).
- **Teacher Training and Continuing Education**

- *Designed and facilitated short professional programs for in-service and pre-service teachers, focusing on AI integration, digital inclusion, and hybrid pedagogy.*

10. SUPERVISION AND MENTORSHIP

Ph.D. Students (Co-supervised)

	Name	Project/Thesis Title	Period	Current Position
1.	Hiba AIT BASSOU	Generative AI for Preservice Teachers	(Cohort 2023–24).	Ph.D. candidate, ISE–UM6P
2.	Yassine BOUCHEKKIF	Human–AI Interaction in Learning Environments	(Cohort 2024–25).	Ph.D. candidate, ISE–UM6P
3.	Omotunde SEGUN	Empowering educators through ethical and artificial intelligent systems	(Cohort 2025–26).	Ph.D. candidate, ISE–UM6P
4.	Faizah Alaoui	Empowering educators through ethical and artificial intelligent systems	(Cohort 2025–26).	Ph.D. candidate, ISE–UM6P
5.	Yahia Karnachi	Differential Learning Trajectories in AI-Assisted Educational Environments: A Learner-Centred and Technopedagogical Analysis in Moroccan Contexts.	(Cohort 2026–27).	Ph.D. candidate, ISE–UM6P

11. COLLABORATORS (current and past, in chronological order)

11.1. Academia

- Dr. Kouider Mokhtari, Anderson-Vukelja-Wright Endowed Professor, and Director of the K-16 Literacy Center at UT Tyler, USA. kmokhtari@uttyler.edu
- Dr. Dirk Michael Boehe, Full Professor, Director of S-Lab, Africa Business School, UM6P, Rabat, Morocco. Dirk.Boehe@um6p.ma
- Sara Aouad, Digital Learning Center, UM6P, Morocco.
- Adeline Carton, Academic services, UM6P.
- Mostafa El Madkouri, Pôle sport, UM6P, Morocco.
- Prof. Louise Sauvé, Director, Centre de recherche SAVIE, Québec, Canada.
- Prof. Florian Meyer, Associate Professor, Faculty of Education, Université de Sherbrooke, Sherbrooke, Canada.
- Prof. Serge Gérin-Lajoie, Full Professor, Department of Educational Technology, Université TÉLUQ, Québec, Canada.
- Prof. Belkacem Chikhaoui, Department of Artificial Intelligence, Université TÉLUQ, Montréal, Canada.
- Prof. Richard Hotte, Full Professor & Chairholder of the UNESCO Chair in Global Smart Disruptive Learning, Université TÉLUQ, Montréal, Canada.

11.2. Industry

- Olivier Boishi, Director, PMGS Inc. (Project Management & Governance Solutions), Montréal, Canada.
- Tony Botelho, Managing Director, UBC Career Centre, University of British Columbia, Vancouver, Canada.

11.3. Government

- *Dr. Ilham Laaziz, Director, GENIE Program (ICT in Education), Moroccan Ministry of Education, Rabat, Morocco.*
- *Prof. Abderrahim Ghassoub, HDR Professor (Measurement & Evaluation, Psychometry, Edumetrics), Head of the Digital Resources Validation and Labeling Unit, National Digital Resources Laboratory (LNRN–GENIE, CNIPE), Ministry of National Education, Morocco.*
- *M. M'hammed RAZOUGUI Head, Division for the Development of ICT Uses, Ministry of National Education, Rabat, Morocco.*
- *Mr. Smail Kherraz, Head, Division for the Development of ICT Uses, Ministry of National Education, Rabat, Morocco.*
- *Dr. Taoufiq Harrouti, Coordinator, Centre Régional des Métiers de l'Éducation et de la Formation (CRMEF), Moroccan Ministry of Education, Rabat, Morocco.*

12. Selected Professional Development

- **2022 – Scientific Entrepreneurship Program**, Fonds de recherche du Québec: three-month training in scientific entrepreneurship, innovation and the commercialization of university research.
- **2021 – Extended Reality Technologies**, EON Reality: certificate in the educational use of virtual and augmented reality through the EON-XR platform.
- **2020 – CERTICE Scol**, CY Cergy Paris Université, Agence universitaire de la Francophonie and Agence Française de Développement: professional development in the pedagogical integration of digital technologies in schools.
- **2020 – [J'enseigne à distance](#)**, Université TÉLUQ: microprogram in remote learner support and online teaching at college and university levels.
- **2020 – University Teaching Program**, Université du Québec à Montréal: training in instructional design, inclusive education, student supervision, foundational pedagogy and learning assessment.
 - **Scénarisation pédagogique** [Lien](#)
 - **Éducation inclusive** [Lien](#)
 - **Encadrement des étudiants** [Lien](#)
 - **Concepts et compétences de base en pédagogie**
 - **Évaluation des apprentissages** [Lien](#)
- **2020 – [Transitioning to Online Teaching](#)**, University of Texas at Arlington through edX: structured training in the design and delivery of online education.
- **2020 – Eye Tracking for Educational and Psychological Research**, Tobii Pro France: introductory methodological training in eye-tracking applications.
- **2020 – Assessment through Application**, Arizona State University and the United States Embassy in Morocco: professional development in applied assessment.