Teaching team JMIN

The pedagogical team is composed of teacher-researchers from the Cnam, the University of La Rochelle, the University of Poitiers and professionals from the world of interactive digital media. Scientists and theorists in the field collaborate with artists and industrialists involved in the gaming industry.

Presentation of the team

Catherine ROLLAND
Project and internship Manager

Aïda DEL SOLAR
Art and Creative Director

Aïda DEL SOLAR, Master graduated from ENSad in Filmmaking and Animation and La Femis in Screenplay, schools where later she became a teacher.
She actually supports project authors through "capacity building" activities, concerning content, creativity and artistic direction, both for authors of international professional level and for students:

Projects, scripts for films and series in South America, South Africa, Greenland, China, Qatar, Venezuela, thanks to Unesco IFPC, the French Institute, the Goethe Institute, Gobelins the school of the image (International Summer Schools), The Animation Workshop (DK development department), the Annecy Animation Film Festival, AniDox (Dk), Tifa Cusco (Peru, Ministry of Culture).
She also designed and directed interactive journeys by being Exhibition Curator at the "Musée de la Vache qui rit" (Bel Fondation - Lons le Saunier) and "The French Kiss Exhibition" (at the Viborg Museum - Film Festival).

Aïda writes documentary & fiction projects in life-action and in animation, linear or interactive (Scam Scholarship).

LinkedIn

Game design

Stéphanie MADER
Academic Manager

Associate professor
Stéphanie Mader has a PhD in Computer Science and a Master Degree in Game Design from CNAM-ENJMIN (the French national video games and interactive media school).

Since 2017, she has been an associate professor of the research group ILJ at CEDRIC, the computer science lab of Conservatoire National des Arts et Métiers (CNAM), in Paris, France.

Stéphanie Mader is head of the Mastère Spécialisé® Interactive Digital Experiences (Cnam-Enjmin et GOBELINS) and responsible for the game design courses at Cnam-Enjmin.

Stéphanie Mader is doing game design research with an approach blending practice and theory. She works on game design methodologies and tools while designing and developing video games (entertainment, experimental, serious).

Her scientific publications are available at: http://cedric.cnam.fr/lab/author/mader/ and her video games can be found at http://smader.interaction-project.net/game_design.php

LinkedIn

Camille MOREAU
Professional Manager
Camille MOREAU graduated from JMIN (Jeux et Médias Interactifs Numériques - Games and Interactive Digital Media) master's degree at Cnam-Enjmin.

She is currently working at Ubisoft as a game designer, more specifically on topics surrounding UX design and data.

LinkedIn

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**Project Management**

**Karim MEDJAD**

Academic Manager

Karim MEDJAD began his career as a lawyer in various Anglo-Saxon law firms. He then joined the HEC group where he taught for 20 years before being elected in 2010 to the chair of International Business Development at the Cnam.

He teaches the legal aspects of entrepreneurship and globalization.
He also continues to practice as an international lawyer.

Karim MEDJAD has a dual training as a jurist and an economist. He holds an LL.M. from Harvard Law School and a Ph.D. in economics from Paris I. He is also a former auditor of the Institut des hautes études de défense nationale (IHEDN).

LinkedIn

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**Jacky PRIEUR**

Professional Manager

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Professional Manager
Jacky PRIEUR's professional background is diversified and rich in experience in different sectors of activity: management trainer and pedagogical manager at the Poitou-Charentes Cnam, hospital quality specialist, professional reference in management and project management at the Cnam-Enjmin, association manager.

The main thread of his career is characterised by a strong involvement in the initial and continuing training of managers; he encourages the adoption of professional postures in which everyone is encouraged to be an author-actor in their professional practice.

His favourite maxim in life: "The path is built by walking...The path is built by walking...And why not make a game out of it !!! ".

LinkedIn

Programming

Guillaume LEVIEUX

Academic Manager

Senior Lecturer

Guillaume LEVIEUX is a Lecturer in the Computer Science department of the CNAM. He teaches the design and development of computer programs at different levels of the university curriculum as well as for the training of engineers in work-study programs.

Within the JMIN master and the IDE specialized master, Guillaume LEVIEUX teaches more particularly certain aspects of video game software programming, both from the point of view of graphical and physical APIs and for the advanced use of commercial engines. He also teaches level design courses for the entire JMIN master's degree.

Since his doctoral thesis entitled "Measurement of difficulty in video games", Guillaume LEVIEUX has been conducting research at the Centre d'Études et de Recherche en Informatique et Communications (CEDRIC). He is mainly interested in game design theory and procedural systems for interactive experiments.

LinkedIn

Axel BUENDIA

Professional Manager
Axel BUENDIA is one of the founders of Spir.Ops, a company providing services and tools around the theme of Artificial Intelligence.

A PhD and several years spent working in various video game studios such as Cryo or Polygon Studios, have given him the necessary experience to create advanced tools to design tomorrow's behaviors.

Since the creation of Spir.Ops, he has collaborated with renowned studios such as Ubisoft, on different game styles, from sports to FPS, including adventure.

Associate lecturer at the Cnam for several years, he teaches artificial intelligence in several universities including the Cnam-Enjmin. With one foot in industry and one foot in university, he tries to bring this modern vision of work, mixing research and industrial needs.

Axel BUENDIA is the current director of the Cnam-Enjmin.

LinkedIn

Visual Design

Sophie DASTE

Academic Manager

LinkedIn

Co-direction of the research group EnsADLab GoD|Art (Game oriented Design|Art)

LinkedIn

Lucas TERRYN

Professional Manager

LinkedIn

Artistic Director and concept artist at Bulwark Studios

Lucas TERRYN teaches visual conception at different level of the pipeline : concept art, Modeling, texturing, integration, ...

He graduated from the JMIN master in visual conception, and the Digital Art section in Saint-Luc Bruxelles.

Portfolio: https://www.artstation.com/lucasterryn

LinkedIn
Sound and Music Design

Cécile LE PRADO

Academic Manager

Composer and Sound Designer

Studies at the CNR (Conservatoire National de Région) of Nantes, composition of electroacoustic music.

Successive collaborations with the INA-GRM (Groupe de Recherche Musical de l'Institut National de l'Audiovisuel), then and the IRCAM (Institut de Recherche et Coordination Acoustique/Musique).

Realization of sound installations with a focus on the soundscape, the spatialization of sound and interactive sound writing.

Realization of sound scores for fiction and documentary films.

Associate lecturer at the Cnam (Conservatoire National des Arts et Métiers).

Member of CEDRIC (Centre d'Etude et de Recherche en Informatique du Cnam), ILJ team (Interactivité pour Lire et Jouer).

Pedagogical manager of the "Sound Design" speciality of the Cnam-Enjmin.

Doctorate in computer science from the Cnam, thesis defended in December 2013. Sound writing: between determinism, emergence and interactivity.

To find out more (prizes, phonographic publishing, selection of compositions for audiovisual works, latest sound installations, latest compositions for sound installations...) :

http://cedric.cnam.fr/~lepradoc/
http://www.lastfm.fr/music/Cecile+the+Prado

LinkedIn

Vincent PERCEVAULT

Professional Manager
CEO of Game Audio Factory

Vincent PERCEVAULT is the founder, production manager and CEO of Game Audio Factory.

Senior audio producer in the video game industry, he has worked on more than a hundred games on all platforms.

Website: [http://gameaudiofactory.com](http://gameaudiofactory.com)

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**Ergonomics (User Interface)**

Nicolas LOUVETON

Academic Manager

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**Lecturer at the University of Poitiers**

Nicolas LOUVETON is a lecturer at the University of Poitiers where he teaches psychology and cognitive ergonomics. His research topics focus on visual information retrieval in realistic scenes or visual media (documents, interface), multi-tasking control and Man-Machine collaboration.

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**Ludovic LE BIGOT**

Academic Manager

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**University Professor at the University of Poitiers**

Ludovic LE BIGOT, born in 1973, is professor of psychology at the University of Poitiers where he mainly teaches experimental methodology, statistics applied to psychology, psychology of language and communication, and cognitive ergonomics (design and evaluation of interactions between human and artificial systems).

He has been co-responsible then head of the psychology department of the UFR Sciences Humaines et Arts of the University of Poitiers (2010-2013). He is now assessor in charge of the resources of this UFR.

He was also an appointed member of the college B CNU 16th section from 2007 to 2010 and is currently an alternate member of the college A CNU 16th section.

Ludovic LE BIGOT's research work is in the fields of experimental psychology and cognitive ergonomics. They mainly concern human-human dialogue and human-system dialogue.

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Xavier RÉTAUX
Professional Manager

Ergonomics Consultant
Ergonomics consultant in the firm he founded in 2004, Axergonomie, teaching in the JMIN master’s program.

Research works


RETAUX X. (2002). Realism vs Surprise and Coherence: Different Aspect of Playability in Computer Games. Playing with the future, Manchester, April, 4, 5, 6 and 7.


LinkedIn

Professional speakers
Pros who share their knowledge!

We have introduced you here to the pedagogical managers of the Master's programme, but around forty professionals also give courses and lectures to our students, accounting for 50% of all teaching.

They are employed by Ubisoft, Amplitude Studio, Spirops, OUAT Entertainment, Game Audio Factory, Audio Gaming, Orb, Trailer Productions, Axergonomie, KTM Advance, Magma Mobile, XiLabs...