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CALL FOR PRESENTATION (& PARTICIPATION!)

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MDENet France 2023 -  https://international.mde-network.org/

Univ. Paris 6, Campus Pierre et Marie Curie,  4 place Jussieu 75005 Paris

Organised by the GT IDM, CNRS GDR GPL

December 15, 2023 – Register by November 30
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Model-Driven Engineering (MDE) has been well established. As we are building increasingly complex systems driven by large amounts of data possibly processed via AI-based subsystems and evolving in uncertain environments, MDE has new contributions to make and new challenges to address.

This workshop aims at bringing together practitioners and researchers aiming at contributing towards MDE tools, education and identifying as well as addressing new challenges.
Building on the foundations established by MDENet1 and the community of MDE experts already existing internationally, on January 31, 2023, representatives from 13 countries came together to discuss what an international network on MDE would look like as well as the steps to take towards making it a reality.  The aim of this network explicitly focused on allowing researchers and industrial users of MDE to exchange experience and common challenges.
So, three main axes are considered by this workshop MDENet France 2023  that are tools and  good practices, education and remaining challenges of using MDE.
We want  to discuss tools for industry but also for education, and help to identify the research areas that are not well developed.
We guess that this workshop will also allow people to create research collaborations to tackle the remaining challenges.

We will focus on the following themes:
• Tools and  good practices of MDE
• Industrial applications of MDE, and its actual penetration in industry
• Education of MDE
• Evidences of the efficiency of MDE
• Remaining challenges of using MDE
• Research areas that are not well developed

Beyond the networking activities, we expect the outcome of this 1 day workshop to get a better idea on the themes aforementioned that could be collectively elaborated in a resulting workshop summary.

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Overall organization of the workshop

After a short introduction of the international network MDEnet, the first part of the workshop will be dedicated to as many as possible short presentations to collect the various viewpoints and inputs from the participants, while the second part of the workshop will be mostly dedicated to a brainstorming session leading to the workshop summary.

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Presentation Guidelines

We expect presentations allowing participants to debate around the above themes, possibly including new research work or already published contributions, practical experiences on the use of MDE, case studies, etc.

All presentations are welcome, and are expected to take up to 15mn (including Q&A). Longer talks can be considered if appropriate by directly contacting the workshop organizers.

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IMPORTANT DATES : there are only 2 important dates!
- November 30th, 2023: Deadline for the registration and the declaration of intention for a talk – submit via this form: https://forms.gle/DWy75LJVnQTuVQTF9
- December 15th, 2023: Workshop

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Program Committee Chairs
• Eric Cariou, U. of Brest, France, eric.cariou@univ-brest.fr
• Benoit Combemale,  U. of Rennes, France, benoit.combemale@irisa.fr
• Sophie Ebersold, U. of Toulouse, France, sophie.ebersold@irit.fr
• Steffen Zschaler, King's College London, UK, steffen.zschaler@kcl.ac.uk

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Venue

The workshop will be held in Paris downtown,  December 15, 2023
Lunch and coffee breaks will be provided to the participants and covered by the CNRS GDR GPL. The workshop will start at 9am, and end over 5pm.

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Contact

All questions about submissions should be emailed to the organizers.