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eFMI® tutorial

eFMI®: A beginner's overview and hands-on
– 16th International Modelica Conference – 8th of September 2025 –

eFMI® tutorial – Agenda

Part 1: eFMI® motivation and overview (40 min)

Part 2: Running use-case introduction (10 min)

Part 3: Hands-on in Dymola and Software Production Engineering (25 min)

Coffee break (30 min)

Part 3: Hands-on in Dymola and Software Production Engineering (30 min)

Part 4: Advanced demonstrators (20 min)

Part 5 (industry case-study): eFMI based thermal management system

(TMS) development for fuel cell electric vehicles (FCEV) (20 min)

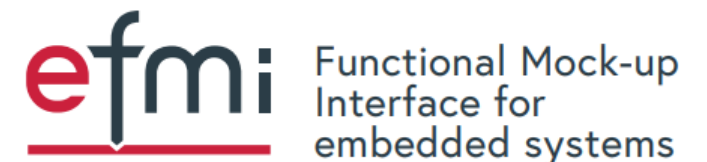
Part 6: Outlook and conclusion (5 min)



Tutorial leader:
Christoff Bürger



Presenter:
Daeoh Kang



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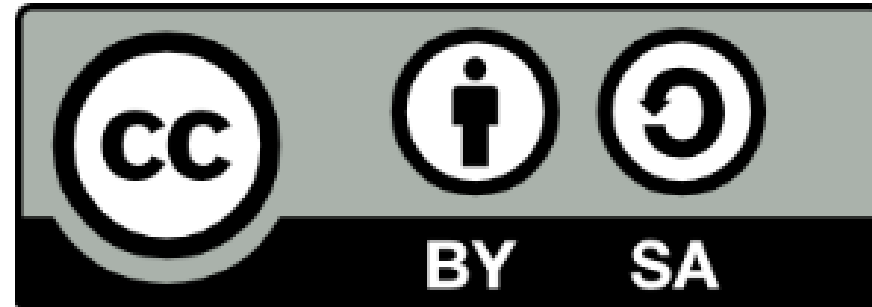
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