



The European Materials Modelling Council

WMG - Warwick Manufacturing Group

Research at WMG

20% of Universities research activity

66% of research income at TRL 4 and above

Collaborative R&D

Co-located with Tata Steel, Jaguar Land Rover & Tata Motors European Technical Centre.

15 Research groups working on 5 themes

Materials, Manufacturing, Design, Systems, Business Transformation

Working on several flagship projects

H2020 NMP 16-2015 call ([Sintbat](#))

UK HVM Catapult Centre ([HVM Catapult](#))



International Digital Laboratory

Contact details

Dr Dhammika Widanalage

Assistant Professor

Dhammika.Widanalage@warwick.ac.uk

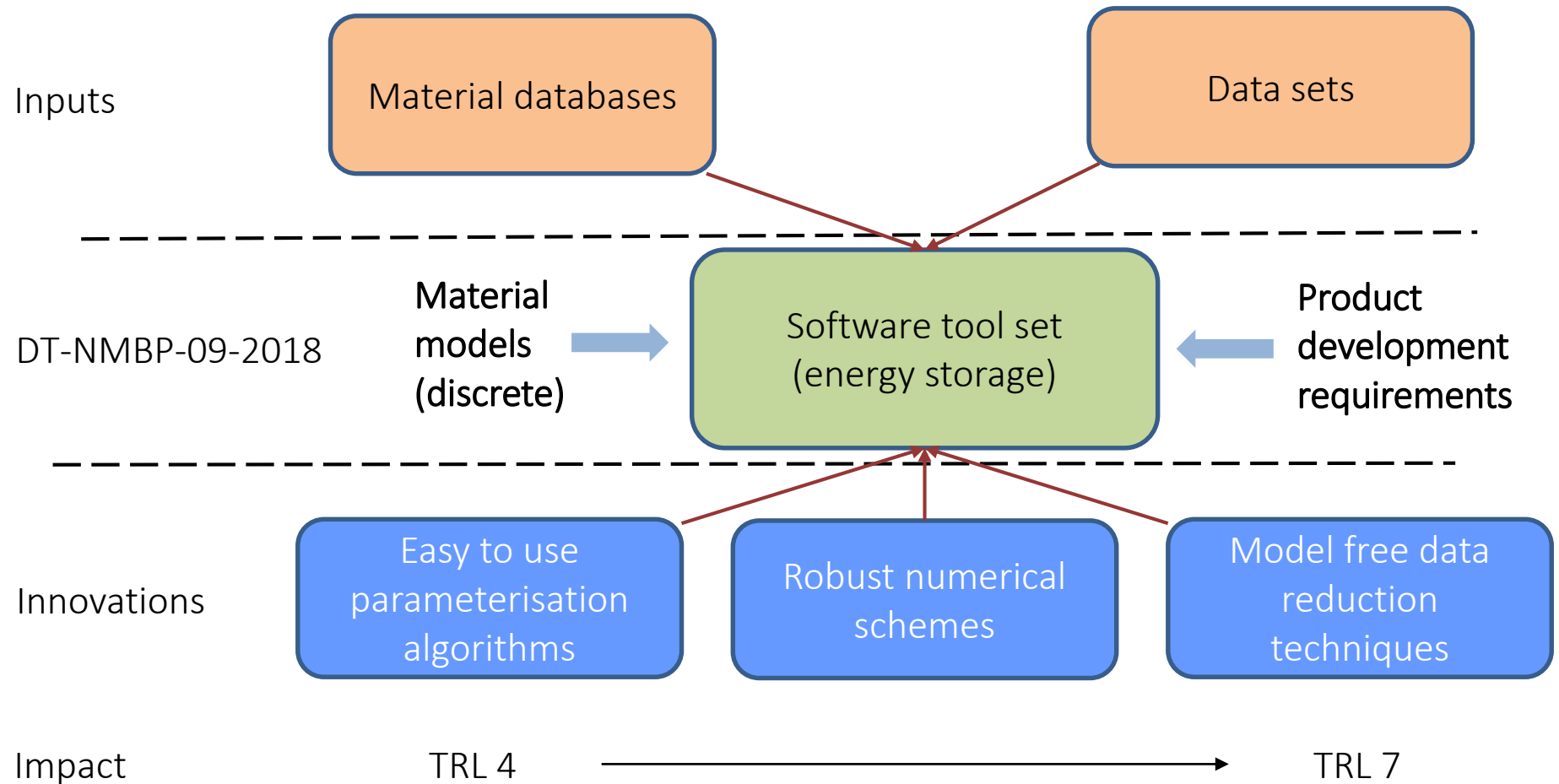
WMG, University of Warwick,

Coventry. CV4 7AL.



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Project scope: DT-NMBP-09-2018





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Missing partners

Speciality at WMG

1. Continuum scale modelling (predominantly in batteries)
2. Novel numerical methods to solving dynamic systems and data reduction techniques.
3. A strong collaborative CR&D track record. Co-located with Tata Steel, Jaguar Land Rover & Tata Motors European Technical Centre
4. Access to a World-class Energy Innovation Centre ([EIC](#)) research test facility (Battery scale-up and characterisation)

Required partners

1. OEMs, End users and Industry pull
2. Commercial software developers
3. Material modellers (discrete models: Atomistic/DfT)

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