

Karlsruhe Institute of Technology



Process abstraction

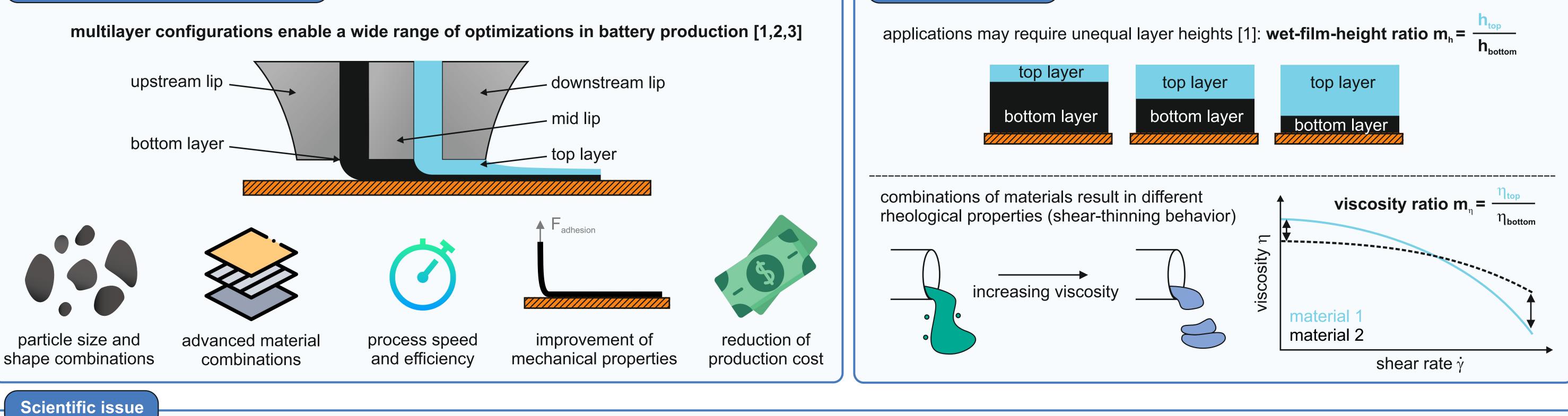


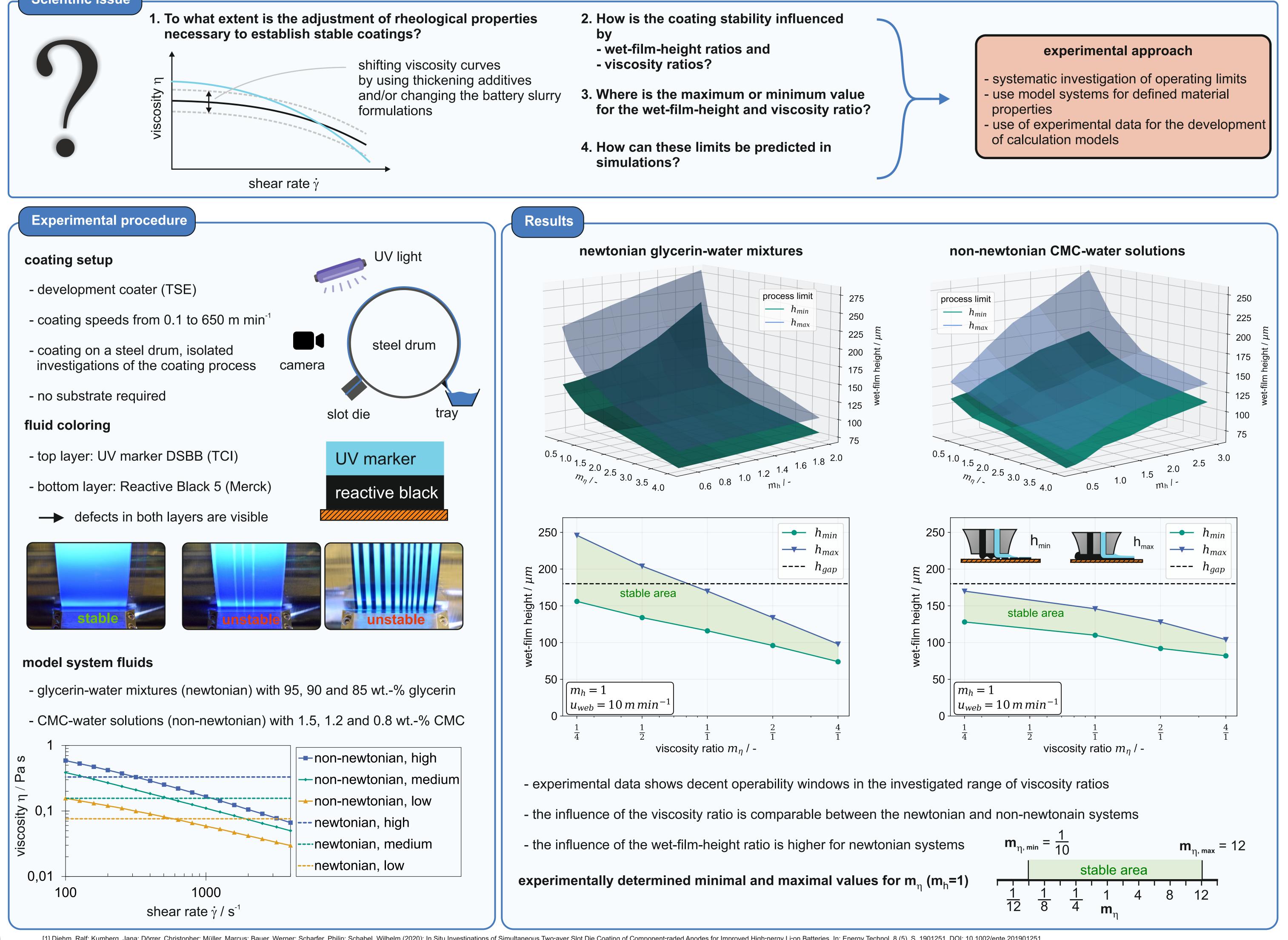


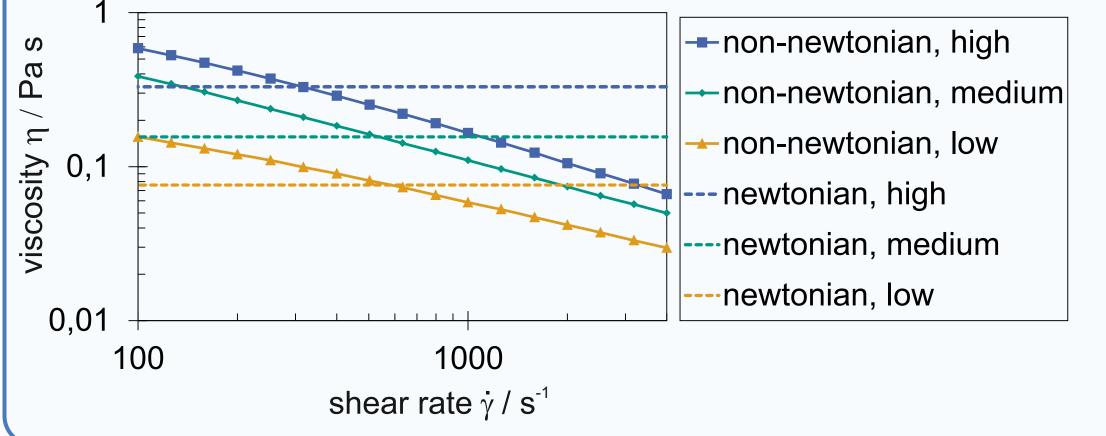
Stability of multilayer electrode coatings with different properties of the layers

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[1] Diehm, Ralf; Kumberg, Jana; Dörrer, Christopher; Müller, Marcus; Bauer, Werner; Schafer, Philip; Schabel, Wilhelm (2020): In Situ Investigations of Simultaneous Two-ayer Slot Die Coating of Component-raded Anodes for Improved High-nergy Li-on Batteries. In: Energy Technol. 8 (5), S. 1901251. DOI: 10.1002/ente.201901251 [2] Kumberg, Jana; Bauer, Werner; Schmatz, Joyce; Diehm, Ralf; Tönsmann, Max; Müller, Marcus et al. (2021): Reduced Drying Time of Anodes for Lithium-Ion Batteries through Simultaneous Multilayer Coating. In: Energy Technol. 9 (10), S. 2100367. DOI: 10.1002/ente.202100367. [3] Klemens, Julian; Schneider, Luca; Herbst, Eike Christian; Bohn, Nicole; Müller, Marcus; Bauer, Werner et al. (2022): Drying of NCM Cathode Electrodes with Porous, Nanostructured Particles: Comparative Study of Binder Migration as a Function of Drying Conditions. In: Energy Tech 10 (4), S. 2100985. DOI: 10.1002/ente.202100985.

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