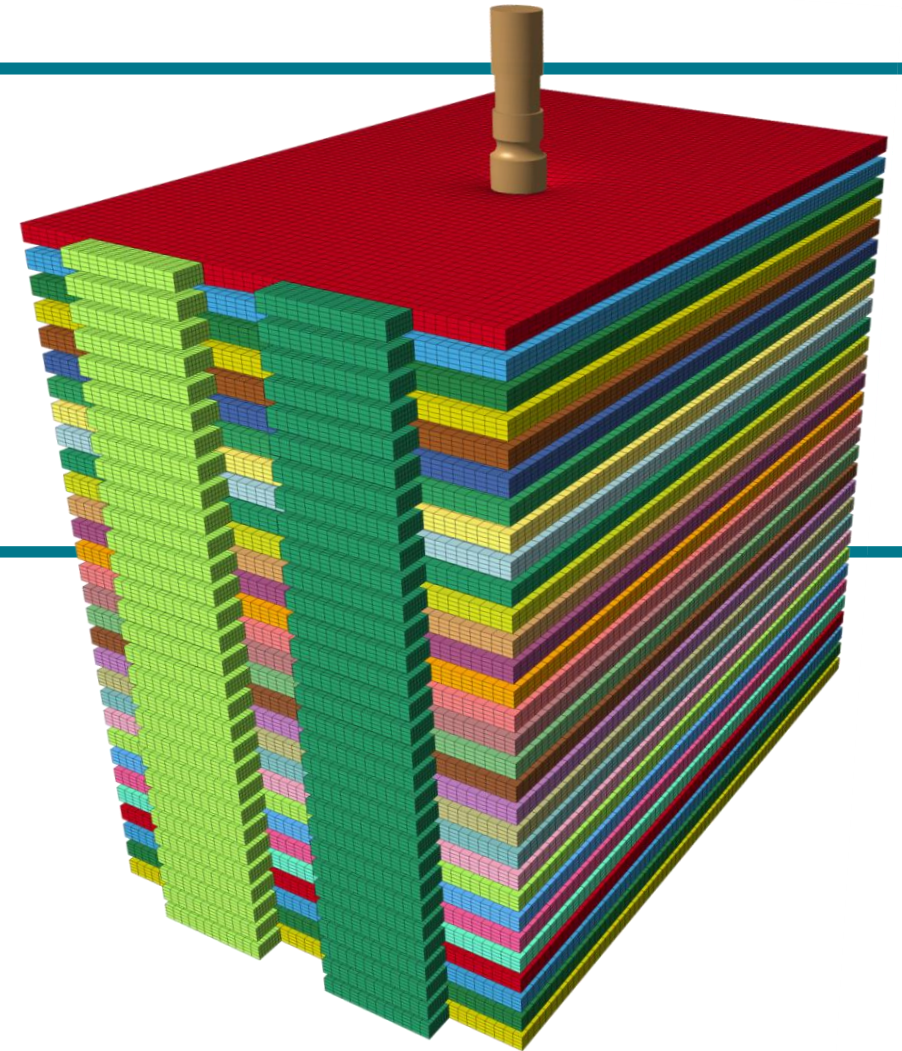


Information Day, Stuttgart, 22 June 2022

# Discussion and Farewell

Maik Schenke, DYNAmore GmbH



In cooperation with



# Summary

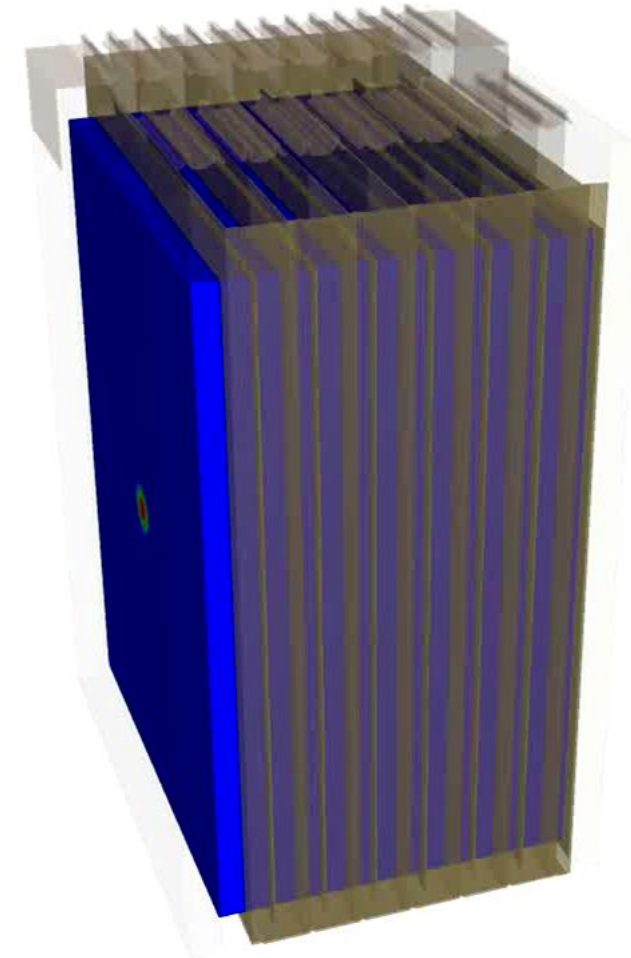
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Who we are

# Summary

Are we there yet?

- Batteries as a whole address **various (coupled) physical phenomena**
  - Chemistry and electrochemistry
  - Electromagnetism
  - Thermal problems
  - Structural mechanics
  - Fluid mechanics
- **Collaborations between experts** of the different fields and disciplines
  - Modelling
  - Simulation
  - Testing
- Supplemented by **ongoing basic research** regarding, e. g.,
  - Dendrite growth
  - Battery materials



Courtesy of Ansys, Inc.

# Don't Forget

LS-DYNA conference



## 16th LS-DYNA Forum in Germany

- 11-13 October 2022
- Hybrid conference (on-site and online)
- Welcome Kongresshotel Bamberg
- ~ 100 presentations
- ~ 250 attendees onsite
- Hard- and Software Exhibition

[www.dynamore.de/en/forum2022](http://www.dynamore.de/en/forum2022)



# Questions?

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Or comments or remarks

# Good bye

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