

Invited sessions for ISCB42 (Lyon, 2021)
Session 5

The best of both worlds: combining deep learning and modeling

Organizers : [Harald Binder](#) : Institute for Medical Biometry and Statistics, Freiburg, DE

[Chris Rackauckas](#) : MIT US, who will present on his Universal Differential Equations framework (<https://arxiv.org/abs/2001.04385>), in particular for pharmacology applications

[Austin Benson](#) : Cornell University US, who will present on his work on [temporal processes with continuous and discrete behavior](#)

[Göran Köber](#) : Institute for Medical Biometry and Statistics DE (), who will present his work on an [human resilience application](#)