Bachelorarbeiten SS 2025 - Ferrari

Here are some possible topics.

- 1. TASEP hydrodynamics using microscopic characteristics. https://arxiv.org/abs/1601.05346
- 2. Quenched Central Limit Theorem in a Corner Growth Setting. https://arxiv.org/abs/1804.04222
- 3. KPZ statistics of second class particles in ASEP via mixing. https://arxiv.org/abs/2012.14924
- 4. Cutoff on trees is rare. https://arxiv.org/pdf/2012.11484

For more informations, contact me per email.