



Two introductory Zoom lectures on Tensor Networks

Lecturer

Prof. Natalia Chepiga
(Delft University of Technology)

What & When

Introduction to tensor networks

Wednesday, Aug 06, 2025

11:00-12:30

Tensor networks: state-of-the-art

Wednesday, Aug 07, 2025

11:00-12:30

Where

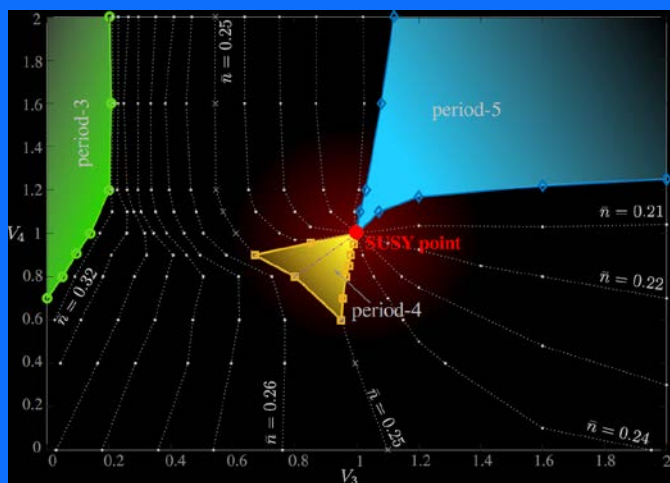
The lectures will be given **on Zoom** in [this link](#).
Attendance requires no registration

About the Lecturer

Prof. Chepiga is a quantum computational physicist and a developer of tensor-network algorithms. Her research focuses on quantum phase transitions and novel critical phenomena. She regularly teaches at international PhD schools.

Lectures' structure

Each lecture will include a 60-70 minutes presentation, with the remaining time devoted to questions/discussion.



Emergence of Supersymmetry in
a ladder of constrained fermions