

Steckbrief Patrick Scholl



1. Person:

- Name: Patrick Scholl
- Education: TU Darmstadt mechanical engineering
- Career: grand at the TU Darmstadt
- Access to Parkinson: personal access (grandpa is suffering from Parkinson's disease)

2. Experiences with movement learning / Parkinson:

- Experiences with Parkinson: Layman. No in-depth knowledge of the disease.
- Points of contact to movement learning:
 - Simulation of a prosthesis → written about this the bachelorthesis
- How should the movements in parkinsonian patients be improved? (approach):
 - With technical aids (sole/inlay)
 - This provides feedback via various signaling techniques
 - Movements should be carried out consciously
 - Focus on the movement
 - Movements should be close to the movements of everyday life
 - Patients aware of erroneous movements
 - Automated feedback through aids
- Results: improvement
- Environment: patient needed to feel safe

3. Movement academy:

- **Aims:**
 - Educate about the science Parkinson
 - Expand knowledge about Parkinson
- **Ideas and expectations:**
 - Patient should not be treated and considered as an object
 - Treated and considered as an individual, all need different treatment

4. Change in perspective:

- Very interested in the approach
 - Especially the artistic approach