**Conducători de doctorat și teme propuse pentru Domeniul Informatică**

1. **Dana Petcu**  
   - On-demand AI services, benchmarking and reproducibility  
   - Robotics and autonomous intelligent systems for Healthcare in  
   Contemporary Society  
     
   2. **Daniela Zaharie**  
   Guiding optimization heuristics by using graph neural networks (with  
   applications in planning/scheduling problems)  
     
   3. **Mircea Marin**  
     
   - Symbolic computation techniques for approximate reasoning  
   -Tree automata techniques for regular language matching problems  
     
   4 **Viorel Negru**  
     
   - Multi-agent models (with application in Complex Problem Solving,  
   Intelligent Ambient, Recommended Systems, IoT, e-Health, Climate  
   Change, Energy etc)  
   - AI and Cyber Security  
   - Trusting and Explainable AI / Distributed AI  
     
   5. **Gabriel Istrate**  
     
   - Algoritmi cu predicții  
   - Aplicații ale optimizării combinatoriale  
     
     
   **Tudor Jebelean**

**Marc Frîncu**