

## Diploma and Master Theses

1. Gao Chong,  
*Transport Properties in AlGa<sub>N</sub>/Ga<sub>N</sub> Heterostructures*,  
Master Thesis, February 2007.
2. Evangelos Angelopoulos,  
*Heteroepitaxial Growth of Ga<sub>N</sub> on ZnO by MOVPE*,  
Master Thesis, May 2007.
3. Xu Hongcheng,  
*Investigations of RIE Processing for the Controlled Characterization of Optoelectronic Properties of Nitride Based Devices*,  
Master Thesis, July 2007.
4. Carolin Schneck,  
*Optische Manipulation von Partikeln in mikrofluidischen Kanälen mit Hilfe VCSEL-basierter optischer Pinzetten*,  
Diploma Thesis, September 2007.
5. Lu Xianming,  
*The Studies of Al<sub>N</sub>/AlGa<sub>N</sub> Heterostructure Grown by MOVPE*,  
Master Thesis, November 2007.
6. Christoph Przeszlakowski,  
*Experimentelle Untersuchung von Resonatorkonfigurationen eines optisch gepumpten Halbleiterscheibenlasers zur Frequenzverdopplung*,  
Diploma Thesis, November 2007.
7. Wenjie Hu,  
*Optimization of Reactive Ion Etching Processes for GaAs and Si*,  
Master Thesis, October 2007.
8. Wolfgang Tress,  
*Elektrische Modellierung organischer Solarzellen*,  
Diploma Thesis, November 2007.
9. Alexander Kern,  
*Optimierung der Frequenzverdopplung an optisch gepumpten Halbleiter-Scheibenlasern*,  
Diploma Thesis, December 2007.
10. Shunyi Li,  
*MBE Growth and Structural Characterization of Optically Active Semiconductors and Laser Devices*,  
Master Thesis, December 2007.