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# PROCEEDINGS OF SPIE

## ***Semiconductor Lasers and Laser Dynamics IV***

**Krassimir Panajotov**  
**Marc Sciamanna**  
**Angel A. Valle**  
**Rainer Michalzik**  
*Editors*

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- 1 VCSELS I  
**Rainer Michalzik**, Universität Ulm (Germany)
- 2 VCSELS II and Cavity Solitons  
**Krassimir Panajotov**, Vrije Universiteit Brussel (Belgium)
- 3 Laser Dynamics I  
**K. Alan Shore**, Bangor University (United Kingdom)

- 4 Application of Laser Chaos  
**Marc Sciamanna**, Supélec (France)
- 5 Laser Array and Ring Laser  
**Sylvain Barbay**, CNRS-Laboratory de Photonique et de Nanostructures  
(France)
- 6 Laser Dynamics II  
**Angel A. Valle**, Universidad de Cantabria (Spain)
- 7 Mode-Locking I  
**Sebastian Wieczorek**, The University of Exeter (United Kingdom)
- 8 Nanolasers and VECSELS  
**Rainer Michalzik**, Universität Ulm (Germany)
- 9 Mode-Locking II  
**Andrei G. Vladimirov**, Weierstrass-Institute für Angewandte Analysis  
und Stochastik (Germany)
- 10 Semiconductor Edge-Emitting Lasers  
**Marc Sorel**, University of Glasgow (United Kingdom)
- 11 Quantum Dots  
**Maria-Ana Cataluna**, University of Dundee (United Kingdom)  
**Edik U. Rafailov**, University of Dundee (United Kingdom)
- 12 Semiconductor Lasers  
**Thorsten Ackemann**, University of Strathclyde (United Kingdom)