Integrated Photonics (IP)
Winter Term 2025/26
– General Information –

Lecture: Prof. Dr. Christian Koos
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Tutorial:

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Date and Location: Tuesday, 15:45 - 17:15 h: Kl. ETI, Building 11.10
Wednesday, 11:30 - 13:00 h: Seminar room -1.013 (basement), Building 20.30 (mathematics)

Materials: Lecture materials, and problem sets will be available through KIT's digital teaching platform ILIAS (https://ilias.studium.kit.edu/).

Examination:
- Oral; duration approx. 20 minutes
- Dates on appointment, ask at IPQ office for available time slots (Building 30.10, Room 3.44); registration online
- **Bonus system**: During the term, **three** problem sets will be "collected" in the tutorial and graded without prior announcement. If for each of these sets more than 70% of the problems have been solved correctly, your oral examination grade will be upgraded by a bonus of 0.3 or 0.4 (except for the grades of 1.0, and 4.7 or worse). To obtain the bonus, please make sure to submit your solutions via ILIAS **before** the respective tutorial starts. Please merge all pages into a single pdf file, and please, if possible, use a scanner to provide legible pdfs. Snapshots are often illegible, and in that case your solution cannot be graded.

Semester plan: Subject to modifications, which will be announced in the lecture or in the tutorial.

Tue., 28. Oct 2025: Lecture 1	Wed., 29. Oct 2025: Lecture 2
Tue., 04. Nov 2025: Lecture 3	Wed., 05. Nov 2025: Tutorial 1
Tue., 11. Nov 2025: Lecture 4	Wed., 12. Nov 2025: Lecture 5
Tue., 18. Nov 2025: Tutorial 2	Wed., 19. Nov 2025: Lecture 6
Tue., 25. Nov 2025: Lecture 7	Wed., 26. Nov 2025: Tutorial 3
Tue., 02. Dec 2025: Lecture 8	Wed., 03. Dec 2025: Lecture 9
Tue., 09. Dec 2025: Lecture 10	Wed., 10. Dec 2025: Tutorial 4
Tue., 16. Dec 2025: Lecture 11	Wed., 17. Dec 2025: Tutorial 5
Mo., 22. Dec 2025, to Tue., 06. Jan 2026: Christmas break	
Tue., 06. Jan 2026: No lecture (Three Kings' Day)	Wed., 07. Jan 2026: Tutorial 6
Tue., 13. Jan 2026: Lecture 12	Wed., 14. Jan 2026: Lecture 13
Tue., 20. Jan 2026: Lecture 14	Wed., 21. Jan 2026: Tutorial 7
Tue., 27. Jan 2026: Tutorial 8	Wed., 28. Jan 2026: Tutorial 9
Tue., 03. Feb 2026: Lecture 15	Wed., 04. Feb 2026: Tutorial 10
Tue., 10. Feb 2026: Tutorial 11	Wed., 11. Feb 2026: Tutorial 12
Tue., 17. Feb 2026: Tutorial 13 / Lab Tour	Wed., 18. Feb 2026: Tutorial 14