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Matthias Kreuz
Associate
Electrical Engineer and IT Specialist

Matthias mainly handles the drafting and prosecuting of patent applications. His work includes responding to examination reports in pending proceedings before the European Patent Office and the German Patent and Trademark Office. His technical expertise extends to various areas of communications engineering, in particular wireless communication, optics, internet protocols, image recognition and artificial intelligence as well as classical aspects of physics and mechanics, such as sensor technology or energy storage technologies. Matthias studied electrical engineering and information technology, specializing in communications engineering and signal processing at the Technical University of Munich (TUM). While working on his master's degree he was involved with drive development at BMW M GmbH where he dealt with emissions aspects of petrol engines. For his thesis, he developed a model-based functional environment for the real-time implementation of software-supported engine acoustics.

CAREER

| since 2024 | Patent attorney at Maiwald |
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| 2021 - 2024 | Patent engineer/assessor with an IP firm |
| 2018 - 2021 | Patent attorney trainee with an IP firm |

EDUCATION

| 2024 | Admitted to practice as a German Patent Attorney |
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| 2019 - 2021 | Studied "Law for Patent Attorneys" at the FernUniversität in Hagen |
| 2015 - 2018 | Studied electrical engineering and information technology at the Technical University of Munich |
| 2015 - 2018 | Studied electrical engineering at Munich University of Applied Sciences |

PRACTICE AREAS

- 電気工学&機械工学
- コミュニケーション&情報技術
- モビリティ&エネルギー
- 計測技術&プロセスエンジニアリング

- ディスプレー&照明
- 医療技術&とイメージング
- 特許&実用新案

SERVICES

- Patent grant procedures
- Application strategies and preparing patent applications
- Opposition and nullity proceedings
- State-of-the-art research and analyses of all kinds

MEMBERSHIPS

LANGUAGES

- Deutsch
- Englisch