

Module	<b>Blockchain and the Law</b>
Lecturer	Assoc. Prof. Dr. Thomas Hoffmann
Language	English
Teaching Method	Lecture
Duration	0.25 ECTS / 4 Lectures of 90 minutes
Attendance Requirements	Basics in computer science and mathematics
Goals / Skills	<p>The students will learn about the legal implications of blockchain based transactions, reaching from controversies about the forming of contracts (declaration of intent), accountability, representation, and liability for non-performance.</p> <p>Students will obtain basic skills and knowledge to identify legal requirements to be taken into account when setting up blockchain-based transaction systems, and they will gain awareness of liability risks and provided procedural measures to cope with them.</p>
Content	<ul style="list-style-type: none"> <li>• Formation of contracts in civil law and common law systems</li> <li>• Mistake in contract contents and its impact</li> <li>• Non-performance of contracts and legal remedies</li> <li>• Interpretation of blockchain-generated contracts under European private law</li> <li>• Smart contracts and restricted legal capacity</li> <li>• Outlook: Accountability challenges of contracts concluded by autonomous systems</li> </ul>
Media used	Electronic presentation, blackboard illustrations, discussion, practical demonstrations
Suggested Reading	Primavera De Filippi, Aaron Wright: Blockchain and the Law, Harvad University Press 2018, ISBN 9780674976429