

## AIM AND BACKGROUND

„Opacity or Transparency” is a pivotal dichotomy in the current debate on digitality: the technical and business architecture of digital applications, from software to online services, from simple algorithms to machine learning ones, affects the lives of many, both individually and collectively, without being accessible.

What should be the role of law in addressing the dichotomy that is shaping modern societies?

Indeed with a view to their conformity with the foundational values of human rights and democracy, demands for the increased comprehensibility, explainability and transparency of algorithmic systems are ever-present. Such demands in turn raise even more questions about the scope, meaning and goal of a notion like transparency: what (and whose) purpose does transparency serve? Does more transparency counteract the benefits of digitality? In which constellations does opacity, transparency’s counterpart, actually hold value – for example by protecting data, by preventing an informational overload, by structuring interactions or even by ensuring due process? How do current regulatory initiatives, especially at the EU level, contribute to answer these questions? How are asymmetries in the availability of information and knowledge addressed, negotiated and justified in, through or even against the law of digital transformation?

These questions will be discussed at the 2nd annual conference of the Young Digital Law, an open research network aiming to foster collaborative legal scholarship that does not view future technologies and law in isolation from the social conditions that shape them. For this, our disciplines should no longer be seen as dividing lines, but as a contact zone for intradisciplinary communication. The Young Digital Law wants to lay the foundations of a new self-understanding for the exchange at these contact zones for researchers of the coming generation of scholars. The 2022 team is composed of Italian and German researchers at the University of Hamburg’s Centre for Law in Digital Transformation (ZeRdiT). ZeRdiT is hosting the conference in cooperation with the Leibniz Institute for Media Research | Hans-Bredow-Institut (HBI).

## CONVENORS

Dr. Simone Kuhlmann  
Hannah Offerdinger  
Fabrizio De Gregorio  
Martin Fertmann  
Anton Sefkow

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## REGISTRATION



Sign up for registration until **07 July 2022** at:

[HTTP://UHH.DE/RW-YDL](http://UHH.DE/RW-YDL)



Universität Hamburg

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CONFERENCE PROGRAMME

YOUNG DIGITAL LAW

TRANSPARENCY VS. OPACITY

JULY 22 & 23, 2022

UNIVERSITÄT HAMBURG, EDMUND-SIEMERS-ALLEE 1, ROOM ESA W 221

LEIBNIZ INSTITUTE  
FOR MEDIA RESEARCH  
HANS-BREDOW-INSTITUT



JDR  
Young Digital Law

ZeRdiT  
Centre for Law in the Digital Transformation  
at the University of Hamburg

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<b>REGISTRATION</b>	<b>9.00</b>	
<b>WELCOME</b>	<b>9.45</b>	Welcome and Introduction
<b>KEYNOTE</b>	<b>10.00</b>	
	<b>10.00</b>	<b>Transparent and Explainable AI in Healthcare: Do we need it? Can we have it?</b> (Transparente und Erklärbare KI im Gesundheitswesen: Brauchen wir sie? Kriegen wir sie?) Dr. Rita Matulionyte, Macquarie Law School, Sydney
	<b>10.30</b>	Discussion
<b>SESSION 1</b>	<b>10.50</b>	
Implementing transparency: hows and whys	<b>10.50</b>	<b>Too Much Transparency Is Not Always a Good Thing</b> (Zu viel Transparenz ist nicht immer eine gute Sache) Paul Nolan, Macquarie Law School, Sydney
	<b>11.10</b>	<b>Building the Common Taxonomy of AIs Transparency in Law and Data Science</b> (Aufbau einer gemeinsamen KI-Taxonomie - Transparenz in Recht und Datenwissenschaft) Anastasiya Kiseleva, Free University Brussel
	<b>11.30</b>	Discussion
<b>LUNCH BREAK</b>	<b>12.00</b>	
<b>SESSION 2</b>	<b>13.00</b>	
Transparency in AI and Algorithms: Objectives and Trade-offs	<b>13.00</b>	<b>Combined Approach to Transparency in Artificial Intelligence - How Law Could Support and Benefit from Explainable Decision-Making</b> (Kombinierter Ansatz für Transparenz in der künstlichen Intelligenz - Wie das Recht erklärbare Entscheidungsfindung unterstützen und davon profitieren kann) Rüya Tuna Toparlak, University of Lucerne
	<b>13.20</b>	<b>Algorithmenfreundliche Verbraucher*innen - Verbraucher*innenfreundliche Algorithmen</b> (Algorithm-friendly consumers - Consumer-friendly algorithms) Jun.-Prof. Elena Freisinger and Jun.-Prof. Juliane Mendelsohn, Ilmenau University of Technology
	<b>13.40</b>	Discussion
<b>COFFEE BREAK</b>	<b>14.10</b>	
<b>SESSION 3</b>	<b>14.30</b>	
Private law: transparency in the human - machine interaction	<b>14.30</b>	<b>Building trust in Smart Legal Contracts - Transparency and intelligible automation</b> (Vertrauensbildung in Smart Legal Contracts - Transparenz und verständliche Automatisierung) Marco Billi and Alessandro Parenti, University of Bologna
	<b>14.50</b>	<b>Transparency and the Distribution of Responsibility for Legal and Ethical AI Risks</b> (Transparenz und Verteilung der Verantwortung für rechtliche und ethische KI-Risiken) Kostina Prifti, Joris Krijger, Tamara Thuis, Prof Dr Evert Stamhuis, Erasmus University Rotterdam
	<b>15.10</b>	Discussion
<b>COFFEE BREAK</b>	<b>15.40</b>	
<b>SESSION 4</b>	<b>16.00</b>	
The State of State Transparency	<b>16.00</b>	<b>Der Digitale Staat als Gläserner Staat</b> (The Digital State as a Transparent State) Dr. Jonas Botta, German Research Institute of Public Administration in Speyer
	<b>16.20</b>	Discussion
<b>II KEYNOTE</b>	<b>16.30</b>	
	<b>16.30</b>	<b>Functions of State Secrecy</b> (Funktionen Staatlicher Geheimhaltung) Prof. Dr. Thomas Wischmeyer (Professor for Public Law and Information Law, University of Bielefeld)
	<b>17.00</b>	Discussion
<b>CONCLUSION</b>	<b>17.40</b>	End of academic programme of the first day
<b>DINNER</b>	<b>19.00</b>	Social Dinner for Speakers, Location TBD

PROGRAMME

<b>SESSION 5</b>	<b>10.00</b>	
Finance and Transparency: Definitions, Perspectives and Delusions	<b>10.00</b>	<b>Transparenz(alp)traum DeFi</b> (DeFi: Transparency-dystopia or -utopia) Dr. Christopher Rennig, Phillips University Marburg
	<b>10.20</b>	<b>Meaningful transparency of the use of AI and ML in the investment context (Robo-Advice)</b> (Sinnvolle Transparenz des Einsatzes von KI und ML im Anlagekontext (Robo-Advice)) Patrick Raschner, University of Innsbruck
	<b>10.50</b>	Discussion
<b>COFFEE BREAK</b>	<b>11.10</b>	
<b>SESSION 6</b>	<b>11.40</b>	
	<b>11.40</b>	<b>Transparency Principle in the EU Personal Data Protection Law - Legal Uncertainty for Software Engineering</b> (Transparenzprinzip im EU-Datenschutzrecht - Rechtsunsicherheit für die Softwareentwicklung), Oleksandr Kosenkov, Blekinge Institute of Technology Valerie Rhein, Leibniz-Institute for Media Research   Hans-Bredow-Institut
	<b>12.00</b>	<b>Trennlinie Personenbezug - Daten zwischen Wirtschafts- und Schutzgut</b> (Dividing Line Personal Reference - Data Between Economic Good and Protected Good) Paul Eberstaller, University of Vienna
	<b>12.20</b>	<b>Weniger ist Mehr - Impulse für eine Neuregulierung der datenschutzrechtlichen Informationspflichten</b> (Less is More - Impulse for a New Regulation of Information Duties in Data Protection Law) Gordian Ebner, University of Passau
	<b>12.50</b>	Discussion
<b>LUNCH BREAK</b>	<b>13.30</b>	
<b>SESSION 7</b>	<b>14.30</b>	
The Socio-Legal Impact of Transparency	<b>14.30</b>	<b>AI-D des Hippokrates - Hoffnung, Hype oder Hypokrisie</b> (AI of Hippocrates - hope, hype or hypocrisy) David Schneeberger, University of Vienna
	<b>14.50</b>	<b>Ent- und Redifferenzierung von Entscheidungsherstellung und -darstellung im Digitalen</b> (De- and Re-differentiation of Decision Making and Representation in the Digital Realm) Dr. Tobias Mast, Leibniz-Institute for Media Research   Hans-Bredow-Institut
	<b>15.10</b>	Discussion
<b>CONCLUSION</b>	<b>15.40</b>	
	<b>15.55</b>	Presentation Team 2023
<b>END OF THE CONFERENCE</b>	<b>16.00</b>	

LEGEND

PRESENTATION IN GERMAN   
PRESENTATION IN ENGLISH



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