

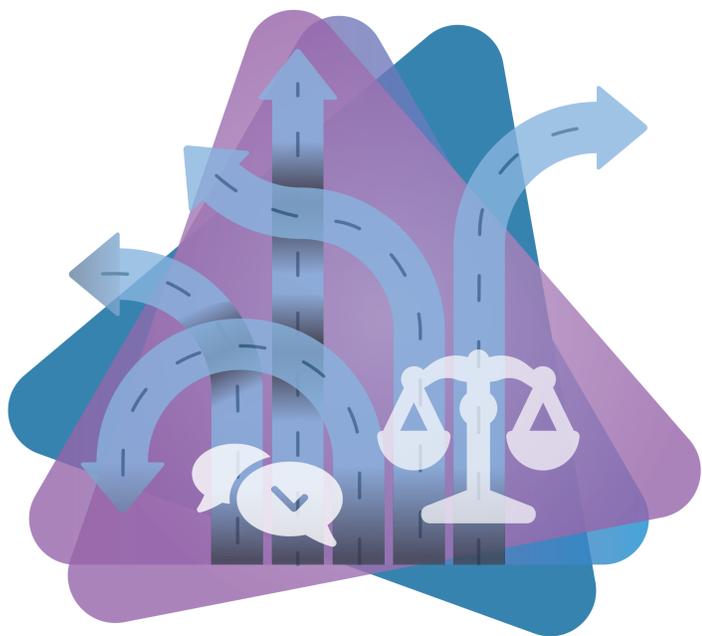
Center for the Future of Dispute Resolution

MISSION

The Center for the Future of Dispute Resolution (CFDR) takes a forward-looking perspective. Rather than studying dispute resolution as it is, we ask: *How will, and how should, dispute resolution evolve under the impulse of social, technological, and cultural developments?*

Our research is guided by three main dimensions:

- **Adaptability versus Principles:** examining the role and added value of the human factor in light of digitalization and AI, and the tension between pragmatic adoption of new tools and a principled commitment to access to justice and the core values of dispute resolution.
- **Appropriate Dispute Resolution:** emphasizing processes that place parties, conflict, and context at the center—whether disputes are resolved inside or outside the courts.
- **Interdisciplinary Inquiry:** integrating insights from law, psychology, neurology, economics, and related disciplines to deepen our understanding of fairness, bias, heuristics, and incentives in decision-making.



TOPICS



Artificial intelligence

- Optimization of Dispute Resolution Processes
- Centaur Arbitration (human-AI collaboration)
- AI in Mediation
- Truth-finding and Fabrication (deepfakes, authenticity, evidentiary standards)
- New Forms of Bias (algorithmic bias, cognitive inertia, heuristics)
- The Human Factor in Digitalized Dispute Resolution



Online dispute resolution

- E-signatures, e-awards, and e-judgments
- Blockchain and Decentralized Justice
- Metaverse Dispute Resolution
- AI-powered ODR Platforms
- Cybersecurity and Data Protection



Adaptability versus principled approach

- Fundamentals of Arbitration
- Ethics and Professional Responsibility
- Access to Justice
- Balancing Pragmatism and Core Values



Conflict prevention

- Apologies and Restorative Practices
- Achieving Fairness and Perceptions of Justice
- The Role of Proactive and Systemic Measures

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CONTRIBUTIONS TO SCIENCE, SOCIETY AND ECONOMY

The CFDR advances innovation in dispute resolution by developing the legal and conceptual foundations needed to **strengthen trust in rapidly changing processes**. While digitalization and AI remain a core focus, our contribution extends far beyond technology. We bring an **interdisciplinary lens**—drawing on law, psychology, neuroscience, and economics—to deepen the understanding of decision-making in dispute resolution processes.

By combining insights across disciplines, the CFDR contributes to both academic debate and societal reflection, ensuring that dispute resolution processes serve not merely efficiency or justice in the narrow sense, but also broader goals of accessibility, integrity, and societal well-being.

