

Maastricht University Faculty of Law	
Area of Research	Intellectual Property Law and International Economic Law
Affiliated Research Institute	Institute for Globalisation and International Regulation (IGIR) • https://www.maastrichtuniversity.nl/igir
Team of possible Promotor(s) and reference publications	Prof. A. Kamperman Sanders https://www.maastrichtuniversity.nl/awj-kamperman-sanders Prof. Dick van Engelen https://www.maastrichtuniversity.nl/tcja-van-engelen Prof. Christopher Heath https://www.maastrichtuniversity.nl/car-heath Prof. Meir Pugatch https://www.maastrichtuniversity.nl/mp-pugatch
Additional Supervisor(s)	Dr. Anke Moerland https://www.maastrichtuniversity.nl/moerland Dr. Kalpana Tyagi https://www.maastrichtuniversity.nl/k-tyagi
Faculty Research Program(s) (more options possible)	o Values v Institutions v Markets o Mobility v Digitalisation
Applicable Chinese Government Sectors for Talent Development	Humanities and Social Sciences Multidisciplinary research angle with other identified sectors (more options possible): <ul style="list-style-type: none"> • - Major Special Projects <ul style="list-style-type: none"> o New Genetically Modified Organisms Breeding o Major New Drugs Discovery o Prevention and Treatment of Major Infectious Diseases • - Frontier Technologies <ul style="list-style-type: none"> o Biotechnology o Information Technology o Advanced Materials Technology o Advanced Manufacturing Technology • - Basic Research <ul style="list-style-type: none"> o Biological Foundations of Human Health and Diseases o Human Activities and Their Impact on the Earth System o Global Change and Regional Response o New Principles and Methodologies for Materials Design and Fabrication o Scientific Basis for Development of Information Technology
Proposed list of topics (non exhaustive)	The role and function of intellectual property in: <ul style="list-style-type: none"> • The Fourth Industrial Revolution; • Technology transfer and sustainable development; • Patenting biotechnological inventions; • Plant and animal breeding; • Artificial Intelligence - patent and/or copyright protection; • Societal acceptance of rapid technological development;

	<ul style="list-style-type: none">• Climate change mitigation technology and global deployment;• 3D printing;• Protection of trade secrets;• Standard-essential patents in ICT;• Access to new pharmaceuticals and methods of treatment
Methodology	<p>Comparative legal research comprising at least the jurisdictions of (Greater)China, the EU and one or more of its Member States; and (where applicable):</p> <ul style="list-style-type: none">○ Multidisciplinary research methods encompassing, for example, law and economics, social and/or political science, etc.○ Quantitative research methods○ Interviews