

# CONTENT

<b>Foreword</b> .....	9
<b>1. Reflection of the Social Revolution 5.0 in Labour Law</b> .....	11
<b>2. Artificial intelligence</b> .....	22
2.1. Supporting artificial intelligence .....	23
2.2. Ethics and non-discrimination .....	24
<b>3. Rethinking ontological meaning of founding labour law categories under the influence of AI</b> .....	30
<b>4. Technological unemployment – an empty threat or an inevitable necessity?</b> .....	35
<b>5. Technological impact on dehumanisation of work</b> .....	40
5.1. Meaningfulness of work and its appeal for legal science .....	41
5.2. Quantifiable worker .....	47
5.3. Algorithmic employer .....	52
<b>6. Algorithmic bias (not only) in the access to work</b> .....	56
<b>7. Deepening of information asymmetry in the labour market. Disruptive role of reputation in digital working arrangements</b> .....	73
7.1. External reputation systems .....	80
7.2. Internal reputation systems .....	87
<b>8. New forms of employment –overstepping the qualification threshold, in and out of gig economy</b> .....	95
<b>9. Algorithmic management through employer’s prerogatives</b> .....	104
9.1. Employer’s directive prerogative in the light of new hetero-direction .....	105
9.2. Workers’ monitoring – from informational to physical privacy .....	112
9.3. Dealing with the algorithmic justice in the workplace .....	119
<b>10. The right to disconnect</b> .....	127

<b>11. Potential of employability 2.0 for emancipating workers from technological dominion .....</b>	<b>132</b>
<b>12. The future of labour law in the Slovak Republic .....</b>	<b>140</b>
12.1. Atypical forms of employment .....	140
12.2. The rigidity of contract labour law .....	143
12.3. Health and safety at work .....	145
12.4. Working poverty .....	150
12.5. Working time .....	152
12.6. Amendments, action plans, visions and objectives for employment .....	154
12.7. New jobs – labour law futurology .....	157
<b>Summary .....</b>	<b>163</b>
<b>Bibliography .....</b>	<b>167</b>