

**Amendment 1**

**Emmanuel Maurel**

on behalf of the GUE/NGL Group

**Report**

**A9-0186/2020**

**Ibán García Del Blanco**

Framework of ethical aspects of artificial intelligence, robotics and related technologies  
2020/2012(INL)

**Motion for a resolution**

**Recital b**

*Motion for a resolution*

B. whereas artificial intelligence, robotics and related technologies that have the potential to generate ***opportunities for businesses and*** benefits for citizens and ***that*** can directly impact all aspects of our societies, including fundamental rights and social and economic principles and values, as well as have a lasting influence on all areas of activity, are being promoted and developed quickly;

*Amendment*

B. whereas artificial intelligence, robotics and related technologies that have the potential to generate benefits for citizens and can directly impact all aspects of our societies, including fundamental rights and social and economic principles and values, as well as have a lasting influence on ***businesses' opportunities and*** all areas of activity, are being promoted and developed quickly;

Or. en

**Amendment 2****Emmanuel Maurel**

on behalf of the GUE/NGL Group

**Report****A9-0186/2020****Ibán García Del Blanco**Framework of ethical aspects of artificial intelligence, robotics and related technologies  
2020/2012(INL)**Motion for a resolution****Recital ab***Motion for a resolution*

AB. whereas in order to ensure a harmonised approach across the Union and the optimal functioning of the Digital Single Market, **coordination** at Union level by the Commission, and any/or relevant institutions, bodies, offices and agencies of the Union that may be designated in this context, should be assessed as regards the new opportunities and challenges, in particular those of a cross-border nature, arising from ongoing technological developments; whereas, to this end, the Commission should be tasked with finding an appropriate solution to structure such coordination at Union level;

*Amendment*

AB. whereas in order to ensure a harmonised approach across the Union and the optimal functioning of the Digital Single Market, **supervision and control** at Union level by the Commission, and any/or relevant institutions, bodies, offices and agencies of the Union that may be designated in this context, should be assessed as regards the new opportunities and challenges, in particular those of a cross-border nature, arising from ongoing technological developments; whereas, to this end, the Commission should be tasked with finding an appropriate solution to structure such coordination at Union level;

Or. en

**Amendment 3**

**Emmanuel Maurel**

on behalf of the GUE/NGL Group

**Report**

**A9-0186/2020**

**Ibán García Del Blanco**

Framework of ethical aspects of artificial intelligence, robotics and related technologies  
2020/2012(INL)

**Motion for a resolution**

**Paragraph 55**

*Motion for a resolution*

55. Considers that the objectives of social responsibility, gender **balance**, environmental protection and sustainability should be without prejudice to existing general and sectorial obligations within these fields; believes that non-binding implementation guidelines for developers, deployers and users, especially of high-risk technologies, regarding the methodology for assessing their compliance with this Regulation and the achievement of those objectives should be established;

*Amendment*

55. Considers that the objectives of social responsibility, gender **equality**, environmental protection and sustainability should be without prejudice to existing general and sectorial obligations within these fields; believes that non-binding implementation guidelines for developers, deployers and users, especially of high-risk technologies, regarding the methodology for assessing their compliance with this Regulation and the achievement of those objectives should be established;

Or. en

**Amendment 4**

**Emmanuel Maurel**

on behalf of the GUE/NGL Group

**Report**

**A9-0186/2020**

**Ibán García Del Blanco**

Framework of ethical aspects of artificial intelligence, robotics and related technologies  
2020/2012(INL)

**Motion for a resolution**

**Paragraph 71 a (new)**

*Motion for a resolution*

*Amendment*

***71 a. Shares the doubts expressed by many human rights defence organisations and also by the European Data Protection Board, which have highlighted that an intensive use of video devices led by AI applications would imply major risks for data protection, limit to a disproportionate extent the possibilities for anonymous movement, induce a wide sense of permanent intrusion on privacy and intimacy, affect citizens' and institutions' behaviour in a manner that would probably be in conflict with the preservation of the EU's core principles in the field of civil liberties, and that it would not be possible, in the short term, to prevent errors based on flaws in the way differences of age, gender or ethnicity are analysed by the software ; thus demands that the Commission, in its upcoming legislative proposal, proposes a ban on deployment and use, in open public space, of facial recognition technologies as long as all of these risks are not duly and comprehensively addressed and overcome.***

Or. en

**Amendment 5****Emmanuel Maurel**

on behalf of the GUE/NGL Group

**Report****A9-0186/2020****Ibán García Del Blanco**Framework of ethical aspects of artificial intelligence, robotics and related technologies  
2020/2012(INL)**Motion for a resolution****Paragraph 128***Motion for a resolution*

128. Underlines the importance of coordination at Union level as carried out by the Commission and/or any relevant institutions, bodies, offices and agencies of the Union that may be designated in this context in order to avoid fragmentation, and of ensuring *a* harmonised **approach** across the Union; considers that coordination should focus on the mandates and actions of the national supervisory authorities in each Member State as referred to in the previous sub-section, as well as on sharing of best practices among those authorities and contributing to the cooperation as regards research and development in the field throughout the Union; calls on the Commission to assess and find the most appropriate solution to structure such coordination; examples of relevant existing institutions, bodies, offices and agencies of the Union are ENISA, the EDPS and the European Ombudsman;

*Amendment*

128. Underlines the importance of coordination at Union level as carried out by the Commission and/or any relevant institutions, bodies, offices and agencies of the Union that may be designated in this context in order to **counter possible discrepancies between national assessments**, avoid fragmentation, and of ensuring harmonised **implementation** across the Union; considers that coordination should focus on the mandates and actions of the national supervisory authorities in each Member State as referred to in the previous sub-section, as well as on sharing of best practices among those authorities and contributing to the cooperation as regards research and development in the field throughout the Union; calls on the Commission to assess and find the most appropriate solution to structure such coordination; examples of relevant existing institutions, bodies, offices and agencies of the Union are ENISA, the EDPS and the European Ombudsman;

Or. en

13.10.2020

A9-0186/6

**Amendment 6**

**Emmanuel Maurel**

on behalf of the GUE/NGL Group

**Report**

**A9-0186/2020**

**Ibán García Del Blanco**

Framework of ethical aspects of artificial intelligence, robotics and related technologies  
2020/2012(INL)

**Motion for a resolution**

**Paragraph 143**

*Motion for a resolution*

*Amendment*

**143. Recognises the role of NATO in promoting Euro-Atlantic security and calls for cooperation within NATO for the establishment of common standards and interoperability of AI systems in defence; stresses that the transatlantic relationship is important for the preservation of shared values and for countering future and emerging threats;** **deleted**

Or. en