














Procedure file

Basic information			
INI - Own-initiative procedure	2015/2007(INI)	Procedure completed	
Gender equality and empowering women in the digital age			
Subject			
3.30.06 Information and communication technologies, digital technologies			
4.10.04 Gender equality			
Key players			
European Parliament	Committee responsible	Rapporteur	Appointed
	 Women's Rights and Gender Equality	 REINTKE Terry	10/02/2015
		Shadow rapporteur	
		 KOZŁOWSKA-RAJEWICZ Agnieszka	
		 GARCÍA PÉREZ Iratxe	
		 VON STORCH Beatrix	
		 BEARDER Catherine	
		 BJÖRK Malin	
		 AIUTO Daniela	
	Committee for opinion	Rapporteur for opinion	Appointed
	 Employment and Social Affairs	 STEINRUCK Jutta	12/11/2015
	 Industry, Research and Energy	The committee decided not to give an opinion.	
European Commission	Commission DG Justice and Consumers	Commissioner JOUROVÁ Věra	

Key events			
15/01/2015	Committee referral announced in Parliament, 1st reading/single reading		
18/02/2016	Vote in committee, 1st reading/single reading		
08/04/2016	Committee report tabled for plenary, single reading	A8-0048/2016	Summary
27/04/2016	Debate in Parliament		

			
28/04/2016	Results of vote in Parliament		
28/04/2016	Decision by Parliament, 1st reading/single reading	T8-0204/2016	Summary
28/04/2016	End of procedure in Parliament		

Technical information

Procedure reference	2015/2007(INI)
Procedure type	INI - Own-initiative procedure
Procedure subtype	Initiative
Legal basis	Rules of Procedure EP 54
Stage reached in procedure	Procedure completed
Committee dossier	FEMM/8/02481

Documentation gateway

Committee draft report		PE571.449	13/11/2015	EP	
Amendments tabled in committee		PE573.212	18/12/2015	EP	
Committee opinion	EMPL	PE571.705	27/01/2016	EP	
Committee report tabled for plenary, single reading		A8-0048/2016	08/04/2016	EP	Summary
Text adopted by Parliament, single reading		T8-0204/2016	28/04/2016	EP	Summary

2015/2007(INI) - 08/04/2016 Committee report tabled for plenary, single reading

The Committee on Womens Rights and Gender Equality adopted an own-initiative report by Terry REINTKE (Greens/EFA, DE) on gender equality and empowering women in the digital age.

The Members urged the Commission and the Council to fully exploit the potential that the information society, ICT and the internet have to promote womens empowerment, womens rights and freedoms and gender equality.

The institutions and the EU Member States were invited:

- to exploit and better target the Digital Agenda and the [Digital Single Market Strategy](#) with a view to addressing the severe gender gap within the ICT sector and fostering the full integration of women into the sector;
- to incorporate the gender perspective into all digital initiatives;
- to establish multiannual action plans aimed at: increasing womens access to the information society, improving and increasing womens use of ICT, giving women a more significant role in ICT sectors;
- to place a stronger emphasis on free and open-source software in the ICT sector and the digital market;
- to develop, support and implement the actions promoted by the UN and its bodies, in particular in the framework of the Beijing Declaration and Platform for Action and of the World Summits on the Information Society (WSIS).

The Commission was urged to include in the upcoming Strategy for equality between women and men 2016-2020 specific actions to support the integration and participation of women in the information society and to strongly promote womens networks online.

Participation: Members called on the Commission and Member States to:

- to make better use of the considerable potential that digitalisation has at all levels of political participation and the inclusion of women in the decision-making processes;
- to promote digitalisation in politics in order to promote direct democracy and to overcome obstacles that cause difficulties for women and underrepresented groups in attempting to establish themselves in electoral and institutional environments;
- to make full use of the [Europe for the Citizens](#) programme to specifically target civil society and womens organisations working in areas relating to digitalisation and ICT;
- to promote womens full participation in the media, including in management, and in regulatory and monitory bodies, in order to strive for a more gender-equal media realm fighting gender stereotyping; in this regard the Commission was urged to foster the creation of networks among civil society organisations and professional media organisations.

Labour market: according to Members, the entry of more women into the ICT sector would boost a market in which labour shortages are foreseen and in which equal participation of women would lead to a gain of around EUR 9 billion in EU GDP each year.

Members called on the Commission, Member States and social partners to promote gender equality in ICT companies and other relevant industries, representative bodies and training institutions, including in positions of responsibility, to closely monitor and follow up the progress made, and to share best practices in this area.

The Commission and the Member States should, among others:

- address the severe underrepresentation of women in the ICT sector, in particular among people in higher positions and on boards; Members urged the unblocking in Council of the [Directive on Equal Representation on Executive Boards](#);
- safeguard fundamental workers rights and to combat precarious working conditions; the Commission should propose new protection mechanisms adapted to the working and career patterns shaped by digitalisation, paying particular attention to the situation of women;
- recognise the full potential of the flexibility offered by digitalisation in the area of work-life balance;
- support lifelong learning paying particular attention to women aged 55 and over, in order to safeguard them from exclusion from the labour market;
- finally start actively implementing the Commission Recommendation on strengthening the principle of equal pay between men and women through transparency and continued positive action, preferably by means of legislation.

Education and training: Members noted that women remain heavily underrepresented in ICT degree programmes, where they constitute only around 20 % of graduates in the field. Furthermore, the male-dominated working environment, with only 30 % of the workforce being female, contributes to the trend of many women leaving the ICT sector within a few years of completing their university degrees.

The report underlined the importance of ensuring gender mainstreaming in the education sector by promoting digital literacy and the participation of women and girls in ICT education and training through the inclusion of coding, new media and technologies in education curricula at all levels, as well as extra-curricular activities.

Investment and funding entrepreneurship: Members recalled that only 9% of developers in Europe are women, only 19% of bosses in the ICT and communications sectors are female (compared with 45% in other service sectors) and women represent just 19% of entrepreneurs (compared with 54% in other service sectors)

Members asked Member States and the Commission to make funds available, to improve access to existing funds and, if necessary, to make funds available for female entrepreneurs to create ICT-related businesses and digital start-ups.

The Commission should in particular:

- in relation to the Digital Agenda, thoroughly monitor and evaluate the application of gender mainstreaming and gender budgeting within the framework of EU fund;
- in cooperation with the European Investment Bank, set up support programmes in relation to investing in ICT through the European Structural and Investment Funds, including favourable credit conditions and loans for firms in the ICT sector, in which at least 40 % of the workforce are female.

Fight against violence against women in a digitalised world: the report calls on the decision-makers to respond to the challenges posed by the use of ICT and the internet to commit crimes, issue threats or perpetrate acts of harassment or violence against women based on misogyny, homophobia or transphobia or any other form of discrimination.

Members called on the Member States to allocate the resources necessary for law enforcement, i.e. implementation of existing laws against cyber-violence, cyber-bullying, cyber-harassment, cyber-stalking and hate speech. They also called on the Commission to propose legislation to address sexism and gender stereotypes in education and the media.

2015/2007(INI) - 28/04/2016 Text adopted by Parliament, single reading

The European Parliament adopted by 371 votes to 92 with 80 abstentions a resolution on gender equality and empowering women in the digital age.

The Members urged the Commission and the Council to fully exploit the potential that the information society, ICT and the internet have to promote womens empowerment, womens rights and freedoms and gender equality. They asked the EU institutions and Member States to incorporate the gender perspective into all digital initiatives. The Commission was called upon to: (i) exploit the [Digital Single Market Strategy](#) with a view to addressing the severe gender gap within the ICT sector; (ii) include in the upcoming Strategy for equality between women and men 2016-2020 specific actions to support the integration and participation of women in the information society and to strongly promote womens networks online.

Member States were asked to establish multiannual action plans aimed at:

- increasing womens access to the information society, improving and increasing womens use of ICT, giving women a more significant role in ICT sectors;
- fostering womens ICT knowledge through education and training;
- promoting employment and entrepreneurial spirit among women through regular use of the internet and digital services;
- developing online content that promotes gender equality, fostering the continuous exchange, dissemination and communication of equality values;
- promoting access to and use of ICTs as tools against gender discrimination in areas such as gender violence, and
- promoting international cooperation, establishing a work-life balance, and the design, implementation, dissemination and evaluation of equality policies and plans.

Participation: Parliament called on the Commission and Member States to:

- make better use of the considerable potential that digitalisation has at all levels of political participation and the inclusion of women in the decision-making processes;

- promote digitalisation in politics in order to promote direct democracy and to overcome obstacles that cause difficulties for women and underrepresented groups in attempting to establish themselves in electoral and institutional environments;
- make full use of the [Europe for the Citizens](#) programme to specifically target civil society and womens organisations working in areas relating to digitalisation and ICT;
- promote womens full participation in the media, including in management, and in regulatory and monitory bodies, in order to strive for a more gender-equal media realm fighting gender stereotyping; in this regard the Commission was urged to foster the creation of networks among civil society organisations and professional media organisations.

Labour market: according to Members, the entry of more women into the ICT sector would boost a market in which labour shortages are foreseen and in which equal participation of women would lead to a gain of around EUR 9 billion in EU GDP each year.

Parliament called on the Commission, Member States and social partners to promote gender equality in ICT companies and other relevant industries, representative bodies and training institutions, including in positions of responsibility, to closely monitor and follow up the progress made, and to share best practices in this area.

The Commission and the Member States should, among others:

- address the severe underrepresentation of women in the ICT sector, in particular among people in higher positions and on boards; Members urged the unblocking in Council of the [Directive on Equal Representation on Executive Boards](#);
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- support lifelong learning paying particular attention to women aged 55 and over, in order to safeguard them from exclusion from the labour market;
- finally start actively implementing the Commission Recommendation on strengthening the principle of equal pay between men and women through transparency and continued positive action, preferably by means of legislation.

The resolution stressed the importance of collective bargaining at all levels, especially in areas, which are strongly affected by digitalisation, in order to ensure the principle of equal pay for equal work.

Education and training: Members noted that women remain heavily underrepresented in ICT degree programmes, where they constitute only around 20 % of graduates in the field. Furthermore, the male-dominated working environment, with only 30 % of the workforce being female, contributes to the trend of many women leaving the ICT sector within a few years of completing their university degrees.

The resolution underlined the importance of ensuring gender mainstreaming in the education sector by promoting digital literacy and the participation of women and girls in ICT education and training through the inclusion of coding, new media and technologies in education curricula at all levels, as well as extra-curricular activities.

The Commission was asked to increase the visibility of women by setting up a pilot project on a European online university specifically focused on ICT and technical engineering and introducing a tailored scholarship programme for women in the area of ICT and new media.

Investment and funding entrepreneurship: Members recalled that only 9% of developers in Europe are women, only 19% of bosses in the ICT and communications sectors are female (compared with 45% in other service sectors) and women represent just 19% of entrepreneurs (compared with 54% in other service sectors)

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Fight against violence against women in a digitalised world: Parliament called on the decision-makers to respond to the challenges posed by the use of ICT and the internet to commit crimes, issue threats or perpetrate acts of harassment or violence against women based on misogyny, homophobia or transphobia or any other form of discrimination.

Members called on the Member States to allocate the resources necessary for law enforcement, i.e. implementation of existing laws against cyber-violence, cyber-bullying, cyber-harassment, cyber-stalking and hate speech. They also called on the Commission to:

- address sexism and gender stereotypes in education and the media, as part of the recast Equal Treatment Directive;
- present, as soon as possible, a European Gender Violence Strategy that includes a legislative instrument and tackles new forms of violence against women and girls, such as cyber-bullying, the use of degrading images online, the distribution on social media of private photos and videos without the consent of the people involved, etc.