
















# Procedure file

Basic information	
COD - Ordinary legislative procedure (ex-codecision procedure) Regulation	2021/0106(COD) Awaiting committee decision
Artificial Intelligence Act	
Subject 3.30.06 Information and communication technologies, digital technologies 3.40.06 Electronics, electrotechnical industries, ICT, robotics	
Legislative priorities <a href="#">Joint Declaration 2021</a> <a href="#">Joint Declaration 2022</a>	

Key players			
European Parliament	Joint Committee Responsible	Rapporteur	Appointed
	 <a href="#">Internal Market and Consumer Protection</a>		01/12/2021
		 <a href="#">BENIFEI Brando</a>	01/12/2021
		 <a href="#">TUDORACHE Dragos</a>	
		Shadow rapporteur	
		 <a href="#">CLUNE Deirdre</a>	
		 <a href="#">VOSS Axel</a>	
		 <a href="#">VITANOV Petar</a>	
		 <a href="#">HAHN Svenja</a>	
		 <a href="#">LAGODINSKY Sergey</a>	
		 <a href="#">VAN SPARRENTAK</a>	
		 <a href="#">Kim</a>	
		 <a href="#">LACAPELLE Jean-Lin</a>	
		 <a href="#">MADISON Jaak</a>	
		 <a href="#">ROOKEN Rob</a>	
		 <a href="#">ZŁOTOWSKI Kosma</a>	
		 <a href="#">ERNST Cornelia</a>	



[KONEČNÁ Kateřina](#)

**LIBE** [Civil Liberties, Justice and Home Affairs](#)

Committee for opinion

Rapporteur for opinion

Appointed

**CULT** [Culture and Education](#)

(Associated committee)

13/07/2021



[KOLAJA Marcel](#)

**ENVI** [Environment, Public Health and Food Safety](#)

15/09/2021



[SOLÍS PÉREZ Susana](#)

**JURI** [Legal Affairs](#)

(Associated committee)

10/01/2022



[VOSS Axel](#)

**TRAN** [Transport and Tourism](#)

04/11/2021



[CUTAJAR Josianne](#)

**ITRE** [Industry, Research and Energy](#)

(Associated committee)

11/01/2022



[MAYDELL Eva](#)

Council of the European Union  
European Commission

Commission DG

Commissioner

[Communications Networks, Content and Technology](#)

BRETON Thierry

European Economic and  
Social Committee

## Key events

21/04/2021	Legislative proposal published	<a href="#">COM(2021)0206</a>	Summary
07/06/2021	Committee referral announced in Parliament, 1st reading		
16/12/2021	Referral to associated committees announced in Parliament		
16/12/2021	Referral to joint committee announced in Parliament		

## Technical information

Procedure reference	2021/0106(COD)
Procedure type	COD - Ordinary legislative procedure (ex-codecision procedure)
Procedure subtype	Legislation
Legislative instrument	Regulation
Legal basis	Treaty on the Functioning of the EU TFEU 114; Rules of Procedure EP 58; Rules of Procedure EP 57; Treaty on the Functioning of the EU TFEU 016-p2
Mandatory consultation of other institutions	<a href="#">European Economic and Social Committee</a>
Stage reached in procedure	Awaiting committee decision
Committee dossier	CJ40/9/07994

## Documentation gateway

Legislative proposal		<a href="#">COM(2021)0206</a>	21/04/2021	EC	Summary
Document attached to the procedure		<a href="#">SEC(2021)0167</a>	22/04/2021	EC	
Document attached to the procedure		<a href="#">SWD(2021)0084</a>	22/04/2021	EC	
Document attached to the procedure		<a href="#">SWD(2021)0085</a>	22/04/2021	EC	
European Central Bank: opinion, guideline, report		<a href="#">CON/2021/0040</a> <a href="#">OJ C 115 29.12.2021, p. 0005</a>	29/12/2021	ECB	
Committee draft report		<a href="#">PE731.563</a>	20/04/2022	EP	
Committee opinion	ENVI	<a href="#">PE699.056</a>	22/04/2022	EP	
Amendments tabled in committee		<a href="#">PE732.802</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.836</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.837</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.838</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.839</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.840</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.841</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.843</a>	10/06/2022	EP	
Amendments tabled in committee		<a href="#">PE732.844</a>	10/06/2022	EP	
Committee opinion	ITRE	<a href="#">PE719.801</a>	14/06/2022	EP	
Committee opinion	CULT	<a href="#">PE719.637</a>	16/06/2022	EP	
Committee opinion	TRAN	<a href="#">PE730.085</a>	12/07/2022	EP	
Committee opinion	JURI	<a href="#">PE719.827</a>	12/09/2022	EP	

### Additional information

Research document	<a href="#">Briefing</a>	17/11/2021
-------------------	--------------------------	------------

## Artificial Intelligence Act

**PURPOSE:** to lay down a uniform legal framework in particular for the development, marketing and use of artificial intelligence in conformity with EU values (Artificial Intelligence Act).

**PROPOSED ACT:** Regulation of the European Parliament and of the Council.

**ROLE OF THE EUROPEAN PARLIAMENT:** the European Parliament decides in accordance with the ordinary legislative procedure and on an equal footing with the Council.

**BACKGROUND:** faced with the rapid technological development of AI and a global policy context where more and more countries are investing heavily in AI, the EU must act as one to address challenges of AI. It is in the EU's interest to be a world leader in the development of human-centred, sustainable, safe, ethical and trustworthy artificial intelligence.

Some Member States have already explored the adoption of national rules to ensure that artificial intelligence is safe and is developed and used in compliance with fundamental rights obligations. Differing national rules may lead to fragmentation of the internal market and decrease legal certainty for operators that develop or use AI systems. A consistent and high level of protection throughout the EU should therefore be ensured.

Following on from the [White Paper on AI](#) - "A European Approach to Excellence and Trust", the legislative proposal aims to ensure a high and consistent level of protection across the EU.

The European Parliament [resolution](#) on a framework for ethical aspects of artificial intelligence, robotics and related technologies specifically recommends that the Commission propose legislative measures to exploit the opportunities and benefits of AI, but also to ensure the

protection of ethical principles.

CONTENT: against this background, the Commission presents the proposed regulatory framework on Artificial Intelligence with the following specific objectives:

- ensure that AI systems placed on the Union market and used are safe and respect existing law on fundamental rights and Union values;
- ensure legal certainty to facilitate investment and innovation in AI;
- enhance governance and effective enforcement of existing law on fundamental rights and safety requirements applicable to AI systems;
- facilitate the development of a single market for lawful, safe and trustworthy AI applications and prevent market fragmentation.

In order to achieve these objectives, the proposal lays down the following:

#### Harmonised risk-based approach

The proposal sets harmonised rules for the development, placement on the market and use of AI systems in the Union following a proportionate risk-based approach. It proposes a single future-proof definition of AI.

The risk-based approach differentiates between uses of AI that create:

#### Unacceptable risk

AI systems considered a clear threat to the safety, livelihoods and rights of people will be banned. This includes AI systems or applications that manipulate human behaviour to circumvent users' free will (e.g. toys using voice assistance encouraging dangerous behaviour of minors) and systems that allow social scoring' by governments.

Specific restrictions and safeguards are proposed in relation to certain uses of remote biometric identification systems for the purpose of law enforcement.

#### High-risk

AI systems identified as high-risk include AI technology used in, inter alia:

- critical infrastructures (e.g. transport), that could put the life and health of citizens at risk;
- educational or vocational training, that may determine the access to education and professional course of someone's life (e.g. scoring of exams);
- safety components of products (e.g. AI application in robot-assisted surgery);
- law enforcement that may interfere with people's fundamental rights (e.g. evaluation of the reliability of evidence);
- migration, asylum and border control management (e.g. verification of authenticity of travel documents).

The proposal sets out the legal requirements for high-risk AI systems in relation to data and data governance, documentation and recording keeping, transparency and provision of information to users, human oversight, robustness, accuracy and security.

#### Low-risk

This proposal allows the free use of applications such as AI-enabled video games or spam filters. The vast majority of AI systems fall into this category. The draft Regulation does not intervene here, as these AI systems represent only minimal or no risk for citizens' rights or safety.

#### Governance

The Commission proposes that national competent market surveillance authorities supervise the new rules, while the creation of a European Artificial Intelligence Board will facilitate their implementation, as well as drive the development of standards for AI. In addition, voluntary codes of conduct are proposed for non-high-risk AI, as well as regulatory sandboxes to facilitate responsible innovation.

#### Market monitoring and surveillance

The Commission will be in charge of monitoring the effects of the proposal. It will establish a system for registering stand-alone high-risk AI applications in a public EU-wide database. This registration will also enable competent authorities, users and other interested people to verify if the high-risk AI system complies with the requirements laid down in the proposal and to exercise enhanced oversight over those AI systems posing high risks to fundamental rights.

Moreover, AI providers will be obliged to inform national competent authorities about serious incidents or malfunctioning that constitute a breach of fundamental rights obligations as soon as they become aware of them, as well as any recalls or withdrawals of AI systems from the market.

The Commission will publish a report evaluating and reviewing the proposed AI framework five years following the date on which it becomes applicable.

#### Budgetary implications

Member States will have to designate supervisory authorities in charge of implementing the legislative requirements. Their supervisory function could build on existing arrangements, for example regarding conformity assessment bodies or market surveillance, but would require sufficient technological expertise and human and financial resources.

Transparency				
HAHN Svenja	Shadow rapporteur	IMCO	27/05/2021	Bitkom e.V. Bureau Européen des Unions de

				Consommateurs IBM Corporation Bundesverband Künstliche Intelligenz
HAHN Svenja	Shadow rapporteur	IMCO	03/06/2021	Bundesverband der Deutschen Industrie e.V.
HAHN Svenja	Shadow rapporteur	IMCO	04/06/2021	DIN Deutsches Institut für Normung e.V.
MELCHIOR Karen	Shadow rapporteur	JURI	29/06/2021	Pinterest Europe Limited
HAHN Svenja	Shadow rapporteur	IMCO	14/07/2021	European Digital Rights (EDRI)
HAHN Svenja	Shadow rapporteur	IMCO	14/07/2021	Zalando
CLUNE Deirdre	Shadow rapporteur	IMCO	13/10/2021	DG CNECT
VITANOV Petar	Shadow rapporteur	LIBE	27/10/2021	Microsoft Corporation
CLUNE Deirdre	Shadow rapporteur	IMCO	16/11/2021	5Rights Foundation
VITANOV Petar	Shadow rapporteur	LIBE	06/12/2021	Amped S.r.l.
LAGODINSKY Sergey	Shadow rapporteur	LIBE	16/12/2021	DOT Europe
VITANOV Petar	Shadow rapporteur	LIBE	11/01/2022	ELECTRICITE DE FRANCE
Z?OTOWSKI Kosma	Shadow rapporteur	IMCO	11/01/2022	Polish Confederation Lewiatan
VITANOV Petar	Shadow rapporteur	LIBE	12/01/2022	DOT Europe
VITANOV Petar	Shadow rapporteur	LIBE	12/01/2022	The European Consumer Organisation BEUC
BENIFEI Brando	Rapporteur	IMCO	12/01/2022	Intesa Sanpaolo
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	16/01/2022	Technology Industries of Finland (Teknologiateollisuus ry) (TIF)
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	24/01/2022	ELECTRICITE DE FRANCE (EDF)
HAHN Svenja	Shadow rapporteur	IMCO	24/01/2022	State minister of Economy, Northrhine Westphalia
CLUNE Deirdre	Shadow rapporteur	IMCO	25/01/2022	CCIA
BENIFEI Brando	Rapporteur	IMCO	26/01/2022	università di bari Alessandra Noviello

BENIFEI Brando	Rapporteur	IMCO	26/01/2022	Ericsson
BENIFEI Brando	Rapporteur	IMCO	27/01/2022	beuc ursula pahl
CLUNE Deirdre	Shadow rapporteur	IMCO	27/01/2022	ACCIS
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	01/02/2022	Bureau Européen des Unions de Consommateurs (BEUC)
BENIFEI Brando	Rapporteur	IMCO	01/02/2022	DOT Europe
BENIFEI Brando	Rapporteur	IMCO	01/02/2022	Stichting Bits of Freedom
MELCHIOR Karen	Shadow rapporteur	JURI	01/02/2022	Dansk Erhverv
HAHN Svenja	Shadow rapporteur	IMCO	02/02/2022	Bureau Européen des Unions de Consommateurs
VITANOV Petar	Shadow rapporteur	LIBE	02/02/2022	Irish Council for Civil Liberties
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	03/02/2022	IBM Corporation (IBM)
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	03/02/2022	Workday
LAGODINSKY Sergey	Shadow rapporteur	LIBE	03/02/2022	Microsoft Corporation
BENIFEI Brando	Rapporteur	IMCO	03/02/2022	Google kent walker
CLUNE Deirdre	Shadow rapporteur	IMCO	03/02/2022	ALLAI
BENIFEI Brando	Rapporteur	IMCO	04/02/2022	Filippo Bagni università di Firenze
LAGODINSKY Sergey	Shadow rapporteur	LIBE	08/02/2022	AW AlgorithmWatch gmbH
VITANOV Petar	Shadow rapporteur	LIBE	09/02/2022	Microsoft Corporation
VITANOV Petar	Shadow rapporteur	LIBE	09/02/2022	Deutsche Telekom
BENIFEI Brando	Rapporteur	IMCO	09/02/2022	algorithm watch
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	10/02/2022	Finnish Center for Artificial Intelligence (FCAI)
KOLAJA Marcel	Rapporteur for opinion	CULT	10/02/2022	Svaz pr?myslu a dopravy ?R
BENIFEI Brando	Rapporteur	IMCO	10/02/2022	5 rights foundation
VITANOV Petar	Shadow rapporteur	LIBE	15/02/2022	5Rights Foundation

VITANOV Petar	Shadow rapporteur	LIBE	15/02/2022	TikTok Technology Ltd
VITANOV Petar	Shadow rapporteur	LIBE	17/02/2022	ACCIS
BENIFEI Brando	Rapporteur	IMCO	21/02/2022	Bosch
LAGODINSKY Sergey	Shadow rapporteur	LIBE	22/02/2022	DataRobot
MAYDELL Eva	Rapporteur	IMCO	22/02/2022	Digital Europe
BENIFEI Brando	Rapporteur	IMCO	23/02/2022	European Youth Forum
MELCHIOR Karen	Shadow rapporteur	JURI	23/02/2022	Robert Bosch GmbH
MELCHIOR Karen	Shadow rapporteur	JURI	23/02/2022	Adobe Systems Benelux bv
MAYDELL Eva	Rapporteur	IMCO	24/02/2022	American Chamber of Commerce to the EU
VITANOV Petar	Shadow rapporteur	LIBE	02/03/2022	Independent Retail Europe (formerly UGAL - Union of Groups of Independent Retailers of Europe)
VITANOV Petar	Shadow rapporteur	LIBE	02/03/2022	Computer & Communications Industry Association
VITANOV Petar	Shadow rapporteur	LIBE	02/03/2022	European Digital Rights
VITANOV Petar	Shadow rapporteur	LIBE	02/03/2022	Fair Trials
HAHN Svenja	Shadow rapporteur	IMCO	03/03/2022	Bitkom
HAHN Svenja	Shadow rapporteur	IMCO	03/03/2022	European Digital Rights (EDRi)
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	03/03/2022	Helsingin yliopisto (HY) The Central Organisation of Finnish Trade Unions SAK (SAK) Silo.AI
ALAMETSÄ Alviina	Shadow rapporteur for opinion	TRAN	03/03/2022	TU Delf Umea Unviersity AccessNow HUMAN RIGHTS Watch
VITANOV Petar	Shadow rapporteur	LIBE	03/03/2022	AMBER Alert Europe
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	04/03/2022	MyData Global ry
KUMPULA-NATRI	Shadow	ITRE	04/03/2022	EUROPEAN TRADE

Miapetra	rapporteur for opinion			UNION CONFEDERATION (ETUC) European Trade Union Institute (ETUI)
MELCHIOR Karen	Shadow rapporteur	JURI	04/03/2022	Duck Duck Go, Inc.
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	08/03/2022	Microsoft Corporation
VITANOV Petar	Shadow rapporteur	LIBE	09/03/2022	European Banking Federation
VITANOV Petar	Shadow rapporteur	LIBE	09/03/2022	Council of Bars and Law Societies of Europe
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	10/03/2022	Nokia
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	11/03/2022	Helsingin yliopisto (HY)
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	11/03/2022	F-Secure Corporation (F-Secure)
Z?OTOWSKI Kosma	Shadow rapporteur	IMCO	15/03/2022	Japan Business Council in Europe
HAHN Svenja	Shadow rapporteur	IMCO	15/03/2022	Microsoft
HAHN Svenja	Shadow rapporteur	IMCO	15/03/2022	Insurance Europe
HAHN Svenja	Shadow rapporteur	IMCO	15/03/2022	American Chamber of Commerce to the European Union
KUMPULA-NATRI Miapetra	Shadow rapporteur for opinion	ITRE	16/03/2022	European Digital Rights (EDRI)
VITANOV Petar	Shadow rapporteur	LIBE	16/03/2022	Japan Business Council in Europe
TUDORACHE Drago?	Rapporteur	LIBE	17/03/2022	Japan Business Council in Europe
VITANOV Petar	Shadow rapporteur	LIBE	17/03/2022	ITI - The Information Technology Industry Council
HAHN Svenja	Shadow rapporteur	IMCO	22/03/2022	Hessen state minister for digitalisation
VITANOV Petar	Shadow rapporteur	LIBE	23/03/2022	Google
BENIFEI Brando	Rapporteur	IMCO	23/03/2022	luana lo piccolo
CLUNE Deirdre	Shadow rapporteur	IMCO	23/03/2022	Fair Trials



MAYDELL Eva	Rapporteur		IMCO	23/03/2022	Japanese Business Council
HAHN Svenja	Shadow rapporteur		IMCO	24/03/2022	SCHUFA Holding AG
Z?OTOWSKI Kosma	Shadow rapporteur		IMCO	30/03/2022	European Automobile Manufacturers' Association
Z?OTOWSKI Kosma	Shadow rapporteur		IMCO	30/03/2022	European Association of Automotive Suppliers
Z?OTOWSKI Kosma	Shadow rapporteur		IMCO	30/03/2022	United States Mission to the European Union
CLUNE Deirdre	Shadow rapporteur		IMCO	30/03/2022	ACEA/CLEPA
CORMAND David	Member	07/02/2022		AW AlgorithmWatch GmbH Ada Lovelace Institute	
CORMAND David	Member	17/02/2022		The European Consumer Voice in Standardisation The Institute of Electrical and Electronics Engineers, Incorporated	
CORMAND David	Member	03/03/2022		Access Now Europe	
CORMAND David	Member	03/03/2022		Human Rights Watch	
GARCÍA DEL BLANCO Ibán	Member	09/03/2022		Vinces Consulting DoGood	
CORMAND David	Member	10/03/2022		Irish Council for Civil Liberties	
CORMAND David	Member	10/03/2022		Human Rights Watch	
VANDENKENDELAERE Tom	Member	18/03/2022		CNH Industrial	
GARCÍA DEL BLANCO Ibán	Member	29/03/2022		U.S Mission to the European Union	
GARCÍA DEL BLANCO Ibán	Member	30/03/2022		Gesamtverband der Deutschen Versicherungswirtschaft e.V. (GDV)	
PAGAZAURTUNDÚA Maite	Member	31/03/2022		IBM Corporation	