

## STANDARD DECLARATION OF INTERESTS (DOI) FORM

### Definitions:

“**Activity**” or “**Activities**” (capitalised ‘A’) means an activity or activities of or under the Group of Chief Scientific Advisors for instance in its formation as Coordination Group or in sub-groups, or that or those in relation thereto, for example, SAPEA Working Groups.

"**Conflict of interest**" means any situation where an individual has an interest that may compromise or be reasonably perceived to compromise the individual's capacity to act independently and in the public interest when providing advice to the Commission in relation to Activities performed.

"**Immediate family member**" means the individual's spouse, children and parents. "Spouse" includes a partner with whom the individual has a registered non marital regime. "Children" means the child(ren) the individual and the spouse have in common, the own child(ren) of the individual and the own child(ren) of the spouse.

"**Legal entity**" means any commercial business, industry association, consultancy, research institution or other enterprise whose funding is significantly derived from commercial sources. It also includes independent own commercial businesses, law offices, consultancies or similar.

"**Body**" means a governmental, international or non-profit organisation.

"**Meeting**" includes a series or cycle of meetings.

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**Please answer each of the questions below. If the answer to any of the questions is "yes", please briefly describe relevant interests and circumstances, as appropriate.**

**If you do not describe relevant interests and your DoI form is considered to be incomplete, or if declared interests are considered to constitute a Conflict of Interest, you may be excluded from all or part of the Activities.**

First name: Patrícia

Family name: Martinková

Date: September 15, 2023

Description of the Activity: Successful and timely uptake of Artificial Intelligence in science in the EU

## 1 EMPLOYMENT CONSULTANCY AND LEGAL REPRESENTATION

	<b>Within the past 5 years, were you employed or have you had any other professional relationship with a natural or legal entity, or held any non-remunerated post in a legal entity or other body with an interest in the field of the Activity in question?</b>	<b>yes</b>	<b>no</b>
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<i>1a</i>	<i>Employment</i>	X	<input type="checkbox"/>
<i>1b</i>	<i>Consultancy, including services as an advisor</i>	<input type="checkbox"/>	X
<i>1c</i>	<i>Non-remunerated post</i>	<input type="checkbox"/>	X
<i>1d</i>	<i>Legal representation</i>	<input type="checkbox"/>	X

<i>Activity</i>	<i>time period (from... until month/year)</i>	<i>name of entity or body</i>	<i>description</i>
<b>Senior researcher, head of Department of Statistical Modelling</b>	<b>Employed at ICS CAS from 2001</b>	<b>Institute of Computer Science of the Czech Academy of Sciences (ICS CAS)</b>	<b>Research institute – conducting research in the area of statistical modelling, data science, also involving ML and AI</b>
<b>Associate Professor</b>	<b>Employed from 2017</b>	<b>Charles University</b>	<b>Teaching, supervising (Ph.D./master) students, research in the area of educational measurement</b>
<b>Visiting Research Scholar, Affiliate</b>	<b>Visiting Research Scholar 2013-2015  Affiliate from 2016</b>	<b>University of Washington, Department of Statistics, Center for Statistics and Social Sciences</b>	<b>Research, Teaching</b>

## 2 MEMBERSHIP OF MANAGING BODY, SCIENTIFIC ADVISORY BODY OR EQUIVALENT STRUCTURE

	<b>Within the past 5 years, have you participated in the internal decision-making of a legal entity or other body with an interest in the field of Activities in question or have you participated in the works of a Scientific Advisory Body with voting rights on the outputs of that entity?</b>	<b>yes</b>	<b>no</b>
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<i>2a</i>	<i>Participation in a decision-making process</i>		X	<input type="checkbox"/>
<i>2b</i>	<i>Participation in the work of a Scientific Advisory Body</i>		X	<input type="checkbox"/>
<i>Activity</i>	<i>Time period (from... until month/year)</i>	<i>Name of legal entity or body</i>	<i>Description</i>	
<b>Reviews Associate Editor for journals The American Statistician and Journal of the American Statistical Association</b>	<b>From 2021</b>	<b>The American Statistical Association</b>		
<b>Council Member</b>	<b>From 2023</b>	<b>European Association of Methodology</b>		
<b>Editorial Council Member</b>	<b>From 2022</b>	<b>Psychometrika</b>		
<b>Referee for the following journals: Science, The R Journal, Journal of Educational and Behavioral Statistics, Statistika: Statistics and Economy Journal, Psychological Medicine, Applied Psychological Measurement, The International Journal of Human Resource Management, CBE-Lifesciences</b>				

### 3 RESEARCH SUPPORT

	<b>Within the past 5 years, have you, or the research entity (institute or department) to which you belong, received any support from a legal entity or other body with an interest in the field of Activities in question?</b>	<b>yes</b>	<b>no</b>
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3a	Research support, including grants, rents, sponsorships, fellowships, non-monetary support	X	<input type="checkbox"/>
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<i>Activity</i>	<i>Time period (from... until month/year)</i>	<i>Name of legal entity or body</i>	<i>Description</i>
<b>PI for grant “Theoretical Foundations of Computational Psychometrics”</b>	<b>2021 – 2023</b>	<b>Czech Science Foundation (GAČR)</b>	<b>AI involved partly, project primarily focusing on data science, statistical theory and models</b>
<b>PI for grant “Advances in Educational Assessment: Analytical Support for Test Development”</b>	<b>2021 – 2023</b>	<b>Czech Technology Agency (TAČR)</b>	<b>AI involved partly, project primarily focusing on educational assessment</b>
<b>Management committee member</b>	<b>2019</b>	<b>COST Action TD1306 New Frontiers of Peer Review (PEERE)</b>	<b>Partly involving AI and NLP</b>

#### 4 FINANCIAL INTERESTS

	<b>Do you have current investments in a legal entity with an interest in the field of Activities in question, including holding of stocks and shares, and which amounts to more than 10,000 EUR per legal entity or entitling you to a voting right of 5% or more in such legal entity?</b>	<b>yes</b>	<b>no</b>
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4a	Shares	<input type="checkbox"/>	X
4b	Other stock	<input type="checkbox"/>	X

<i>Investment</i>	<i>Name of legal entity</i>	<i>Description</i>

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**5 INTELLECTUAL PROPERTY**

	<b>Do you have any intellectual property rights that might be affected by the outcome of the Activities in question?</b>	<b>yes</b>	<b>no</b>
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5a	Patent, trademarks, or copyrights	<input type="checkbox"/>	X
5b	Others	<input type="checkbox"/>	X

<i>Intellectual property</i>	<i>Description</i>

**6 PUBLIC STATEMENTS AND POSITIONS**

	<i>Within the past 5 years, have you provided any expert opinion or testimony in the field of Activities in question, for a legal entity or other body as part of a regulatory, legislative or judicial process? Within the past 5 years have you held an office or other position, paid or unpaid, where you represented interests or defended a public statement or position in the field of Activities in question?</i>	<b>yes</b>	<b>no</b>
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6a	<b>For a legal entity or other body as part of a regulatory, legislative or judicial process</b>	<input type="checkbox"/>	X
6b	<b>Represented interests or defended an opinion</b>	<input type="checkbox"/>	X

<b>Activity</b>	<b>Time period (from... until month/year)</b>	<b>Name of legal entity or body</b>	<b>Description</b>

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**7 INTERESTS OF IMMEDIATE FAMILY MEMBERS** **yes** **no**

<b>7a</b>	<b>To your knowledge, are there any interests of your immediate family members which could be seen as undermining your independence when providing advice to the Commission in the field of the Activities in question?</b>	<input type="checkbox"/>	<b>X</b>
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<i>Interests</i>	<i>Time period (from... until month/year)</i>	<i>Name of legal entity or body</i>	<i>Description</i>

<b>7b</b>	<i>If interests of your immediate family members are declared, it is your responsibility to inform them about the collection and publication of information on their interests included in the DoI and to provide them with the privacy statement attached to the guidance for filling in this DoI, and this at the latest when you file the DoI form with the Commission.</i>
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**8 OTHER RELEVANT INFORMATION** **yes** **no**

<b>8a</b>	<b>Are there any other elements that could be seen as undermining your independence when providing advice to the Commission in the field of the Activities in question?</b>	<input type="checkbox"/>	<b>X</b>
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Description:

I hereby declare on my honour that I have read the guidance for completing this form. I also declare on my honour that the information disclosed in this form is true and complete to the best of my knowledge.

Should there be any change to the above information, including as regards upcoming activities, I will promptly notify the competent department or entity and complete a new DoI form describing the changes in question.

I am informed that my personal data are stored, processed and published in accordance with the applicable data protection legislation.

I have been informed that this form may be shared with the European Commission and will be publicly available once the SAPEA report is published.

Date: September 15, 2023

Signature:

