

## **Society 5.0: How to balance responsible economic advancement with the resolution of social problems?**

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### **Abstract**

The promising vision of Society 5.0 gained large attention among academics and practitioners since it was launched by the Keidanren (Japan Business Federation) in 2016. Society 5.0 followed previous visions of responsible society – like responsible society and innovative society, and upgrade them with ideas about use of new technologies for humans' development, necessary harmonization of technological and social development and focusing on solving social problems in local environments. While importance of new technologies is in forefront of several development visions, Society 5.0 shifts its attention on concepts of Industry 4.0 and Industry 5.0 as solutions for development of Information society which can enable connection of people, things, humans' subjects, and technologies in advanced cyberspace environment. From the social viewpoint, Industry 5.0 tries to enable responsible economic development through achievement of Sustainable Development Goals established by the United Nations. In addition, this vision puts in center of attention a stream of social problems and possibilities for their solutions through new technologies, economic initiatives and responsible behavior. In practice, application of promising advantages of Society 5.0 is still limited, primarily by un-developed preconditions, knowledge and especially by deficiency of social innovations and innovativeness in societies around the world.

**Keywords:** Society 5.0, Industry 4.0, economic development, social problems, innovativeness.



## **Družba 5.0: Kako uravnotežiti odgovorni gospodarski napredek z reševanjem družbenih problemov?**

### **Povzetek**

Leta 2016 je Keidanren (Japonsko poslovno združenje) objavilo vizija Družbe 5.0, ki nadaljuje razvoj novih tehnologij za sodobno družbo. Številne razprave v akademskem in poslovnem okolju obravnavajo temeljna področja vizija Družbe 5.0, še posebej njenega razvoja novih tehnologij za potrebe ljudi, usklajevanja tehnološkega in družbenega razvoja ter reševanja socialnih problemov v lokalnem okolju. Družba 5.0 za dosego izbranih ciljev uporablja spoznanja o tehnološkem razvoju Industrije 4.0 za razvoj informacijske družbe, ki lahko omogoči povezovanje ljudi, stvari, človeških subjektov in tehnologij v naprednem kibernetskem okolju. Na področju ekonomskega delovanja je vizija usmerjena na odgovorni gospodarski razvoj z uresničevanjem trajnostnih ciljev družbe Združenih narodov. Dodatno ta vizija nudi tudi rešitve socialnih problemov sodobne družbe na temelju uporabe novih tehnologij, trajnostnih gospodarskih pobud in odgovornega ravnanja vseh članov družbe. Vendar bo dejansko preoblikovanje v Družbo 5.0 mogoče šele, ko bo sodobna družba lahko zagotovila potrebno infrastrukturo, manjkajoče znanje ter potrebno inovativnost in inovacije za razvoj.

**Ključne besede:** Družba 5.0, Industrija 4.0, gospodarski razvoj, socialni problemi, inovativnost.

