



# TEHNOLOGIJE BUDUĆNOSTI/ IZAZOVI GLOBALNE TRGOVINE

**20. konvencija**  
**hrvatskih izvoznika**  
pod visokim pokroviteljstvom Vlade Republike Hrvatske  
**18. dodjela nagrada zlatni ključ**  
najboljim izvoznicima u 2024. godini

8. rujna 2025. | The Westin Zagreb | Kršinjovoga 1, Zagreb

GLAVNI  
PARTNER



Fakultet  
elektrotehnike i  
računarstva

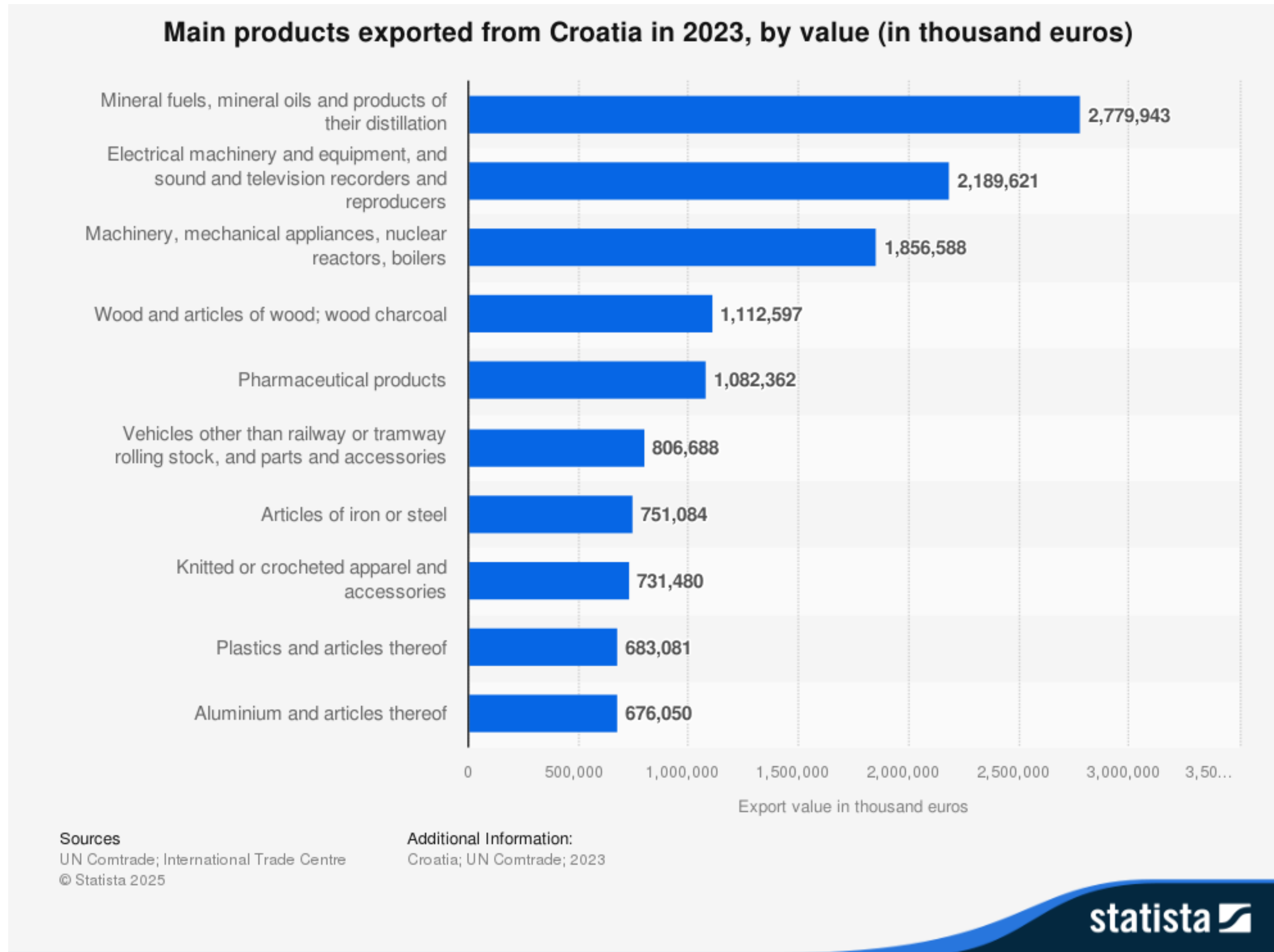
## *Tehnologije budućnosti* *uvod u panel raspravu*

**Vedran Bilas**

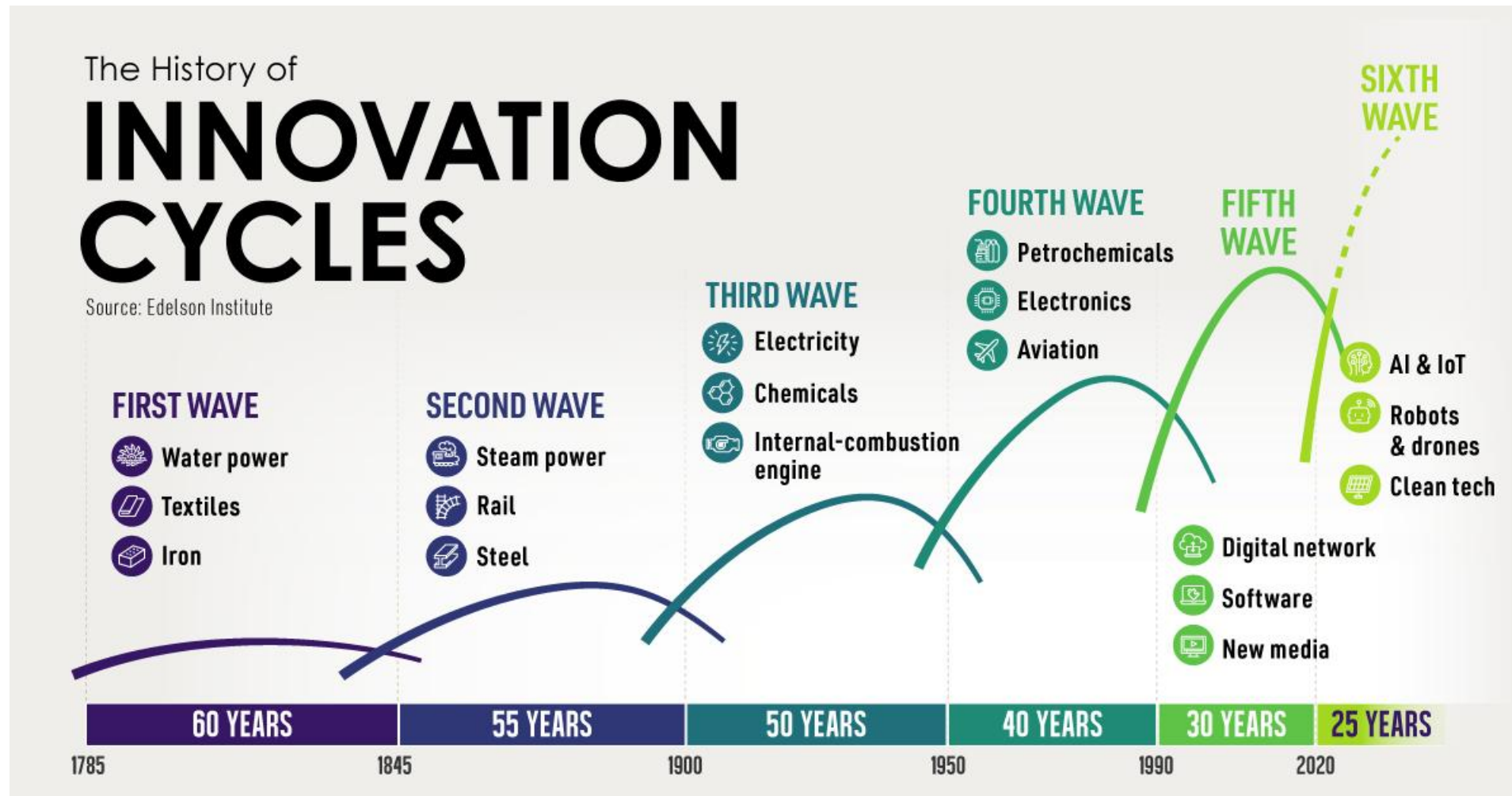
vedran.bilas@fer.hr

8. rujna 2025.

# Što izvozimo?



# Gdje je stigla i kuda ide tehnologija?



## AI REVOLUTION

- 1 Agentic AI
- 2 Artificial intelligence

## COMPUTE AND CONNECTIVITY FRONTIERS

- 3 Application-specific semiconductors
- 4 Advanced connectivity
- 5 Cloud and edge computing
- 6 Immersive-reality technologies
- 7 Digital trust and cybersecurity
- 8 Quantum technologies

## CUTTING-EDGE ENGINEERING

- 9 Future of robotics
- 10 Future of mobility
- 11 Future of bioengineering
- 12 Future of space technologies
- 13 Future of energy and sustainability technologies

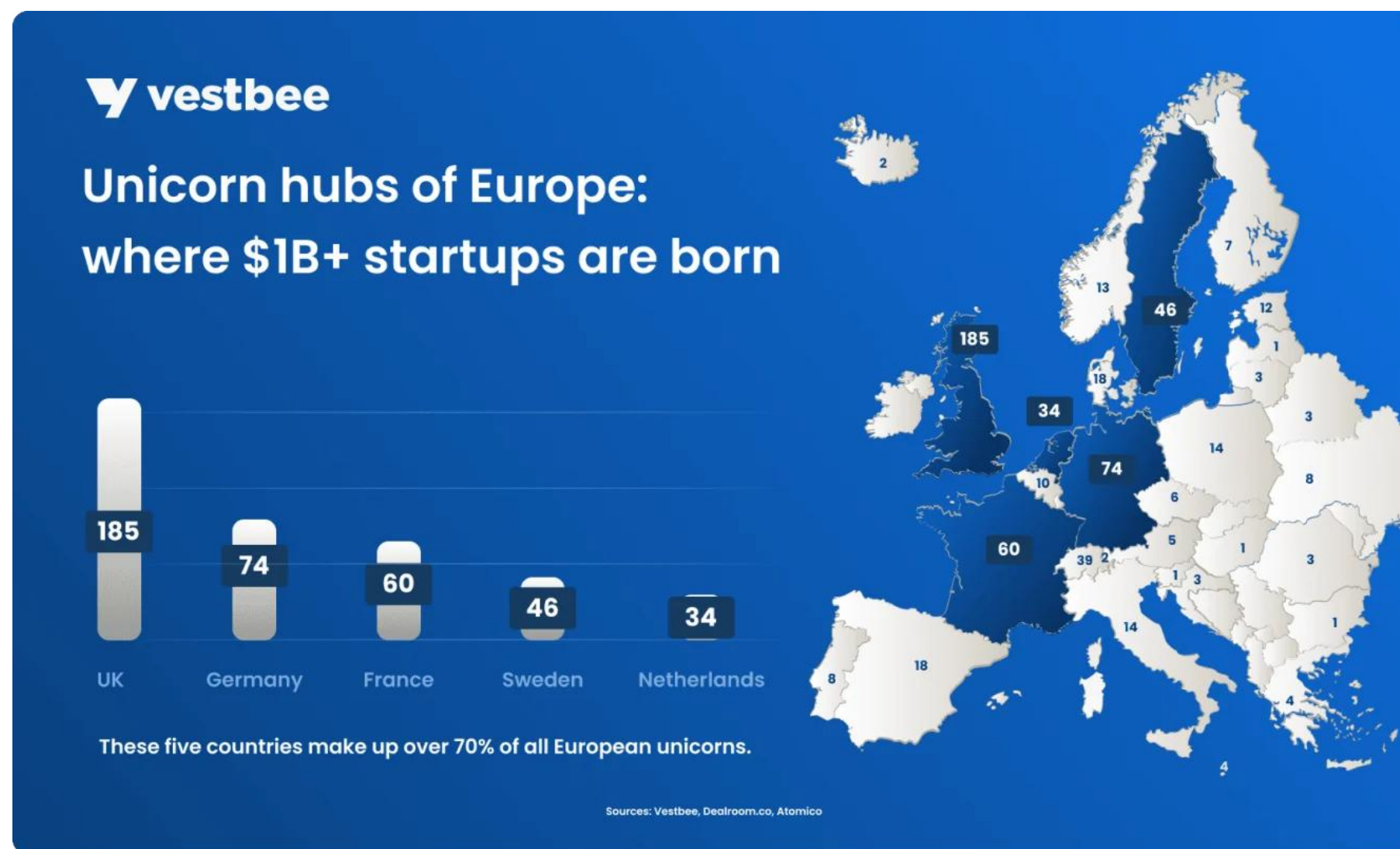
<https://thereader.mitpress.mit.edu/what-250-years-of-innovation-history-reveals-about-our-green-future/>

<https://www.visualcapitalist.com/the-history-of-innovation-cycles/>

<https://www.mckinsey.com/capabilities/mckinsey-digital/our-insights/the-top-trends-in-tech>

# Hoćemo li, kada i kako imati visoke tehnologije?

Ako ne budemo poticali izvrsnost u znanosti, “deep tech” neće postojati u Hrvatskoj, poručuje Vedran Bilas, dekan Fakulteta elektrotehnike i računarstva (FER), s konferencije Liftoff, središta okupljanja “deep tech” scene u Hrvatskoj. Tu izvrsnost, kao i razvoj visokotehnoloških “deep tech”



<https://www.poslovni.hr/europska-unija/michiel-scheffer-goruci-problem-europe-nije-obrana-nego-klimatske-promjene-4491385>

<https://www.vestbee.com/insights/articles/european-unicorns-report>

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