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European Lighthouse to Manifest Trustworthy and Green Al







Background (2)

The selected networks of excellence centers will contribute to the larger objective of the European Commission to establish the European Al lighthouse.

The Al lighthouse is expected to mobilize the Al community to collaborate on **key Al research challenges** and to progress faster in joined efforts rather than working in silos, leading to fragmented and duplicated efforts. This is essential to reach critical mass and overcome the present fragmentation of Al research in Europe.

The lighthouse will bring together **stakeholders from research**, **innovation**, **and deployment**, to become a **world reference in Al** that can attract investments and the best talents in the field. The lighthouse will build on key pillars, each of them being a network of excellence centers specializing in a given topic where Europe has the potential to become a global champion.











18 Countries







Academia/Research







ENFIELD Consortium





































































ENFIELD Pillars





ADAPTIVE AI



GREEN AI



HUMAN-CENTRIC AI



TRUSTWORTHY AI







ENFIELD Verticals









ENERGY



MANUFACTURING



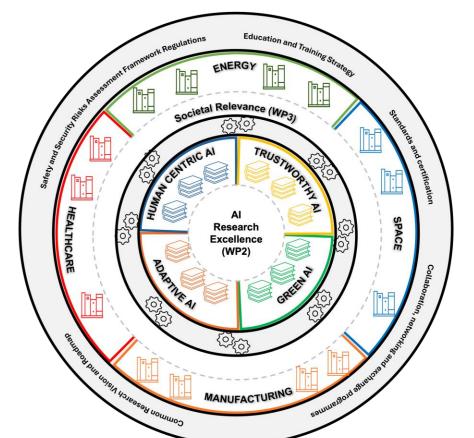
SPACE







Pillars & Verticals









ENFIELD Open Calls (1)







Third-Party Exchange Scheme (TES)





Mobility scheme to attract top-level researchers - 76 Researchers, 6 Months



Foundational research in Al



Budget EUR 1.1 Million



Allowance to researchers EUR 2400 P.M.







ENFIELD Open Calls (2)









Third-Party Innovation Scheme (TIS)





Small projects grant for R&D intensive establishments - 18
Small Scale Projects



Applied research in Al



Budget EUR 1.1 Million



Grant of Maximum EUR 60.000







2nd Open Call for TIS •









https://x.com/HorizonEnfield



https://www.enfield-project.eu/



https://www.linkedin.com/company/horizon-enfield/







Other Events



UPB, TALTECH



BME, TUC



INOVA+







Summer School



















