

#### **Key Words of Funded Projects**

motivation information resilience crisis preparedness crisis management antimicrobial resistance Covid-19 crisis informatics behavior security exceptions resistant bacteria risk prediction supply chain governance supply security population pandemic regulation resilience global supply chain public health enteric viruses security of supply public health registry public policy composite sample risk communication collective agency pathogens sequencing supply chain coronavirus epidemiology pandemic preparedness electronic information systems complexity systems thinking healthcare epidemic governance national preparedness

built environment crisis decision-making magnetosphere cyber security bedrock machine learning investment screening seismicity crisis management **EPOS** extreme value theory electric power grids marine safety USA situational awareness situation room tomography disinformation space weather economic statecraft social sustainability timing real estate information visualization path-dependence environmental policy spatial planning cyber attack social media hazard strategic decision-making scan guidelines scenarios global governance satellite technology participatory design treatment plant 3D structural model Nordic countries EU law artificial intelligence satellite signals numerical modelling transnational law urban area satellite positioning social media analytics multi-hazard risk solar wind passive radiofrequency identification wastewater corporate acquisitions marine boundary layer sewerage network land use planning radiation environment decision support systems GMPE weather forecasting mobile robots ionosphere risk regulators technology forecasting aviation data fusion China climate change building ducting geothermal power plant database extreme storms security Copernicus data simulation exercise wellbeing narrative analysis induced seismicity radar performance



### Rahoitettujen hankkeiden avainsanat

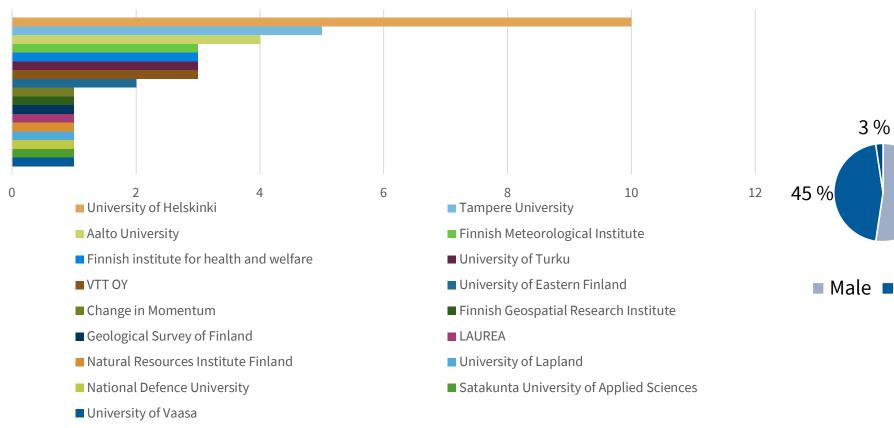


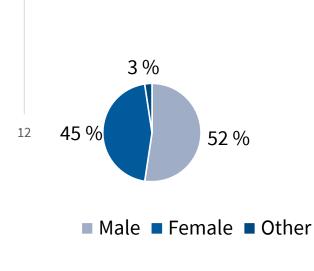
julkinen politiikka globaali hallinta taudinaiheuttajat turvallisuuspoikkeukset Covid-19 kompleksisuus ilmastonmuutos resilienssi sääntely disinformaatio puhdistamo systeemiajattelu käyttäytyminen enteeriset virukset terveystietokanta väestö kestävyys kokoomanäyte tekninen suojaus kansallinen varautuminen skenaariot epidemia kansantervevs korona viemäriverkko globaalit toimitusketjut jätevesi kansallinen turvallisuus toimitusketiu pandemia sekvensointi sosiaalinen media interventio terveydenhuolto terveydenhuoltojärjestelmä kollektiivinen toimijuus koronavirus toimitusketjuhallinta pandemiavarautuminen resistentit bakteerit turvallisuus mikrobilääkeresistenssi tuotantoketju tiedon huoltovarmus transnationaalinen oikeus vrityskauppaseuranta



## **Funded Research Projects by Organisation**

16 projects from 17 research organisations were funded







### **Funding by Organisation (€)**

#### Total funding 20000000 6000000 5000000 4000000 3000000 2000000 1000000 0 ■ University of Helsinki ■ Tampere University Aalto University ■ Finnish Meteorological Institute Finnish institute for health and welfare ■ University of Turku ■ VTT OY ■ University of Eastern Finland ■ Change in Momentum ■ Finnish Geospatial Research Institute ■ Geological Survey of Finland ■ LAUREA ■ Natural Resources Institute Finland ■ University of Lapland ■ National Defence University ■ Satakunta University of Applied Sciences ■ University of Vaasa



# **Major Research Fields of Funded Projects**

				Space Physics	Internation relation		Sociology, lemography
Public administration	Law	Geosciences  Economics	Environmental engineering  Meteorology and atmospheric sciences	Community cl planning M	Geophysics and - chemistry	Geo- technica engineeri	
					Micro- biology	Systems biology, bioinfor- matics	Economic geography
Environmental social science research	Public health research	Social sciences	Architecture	Fluid and plasma	Signal processing	Social and cultural geograph	health