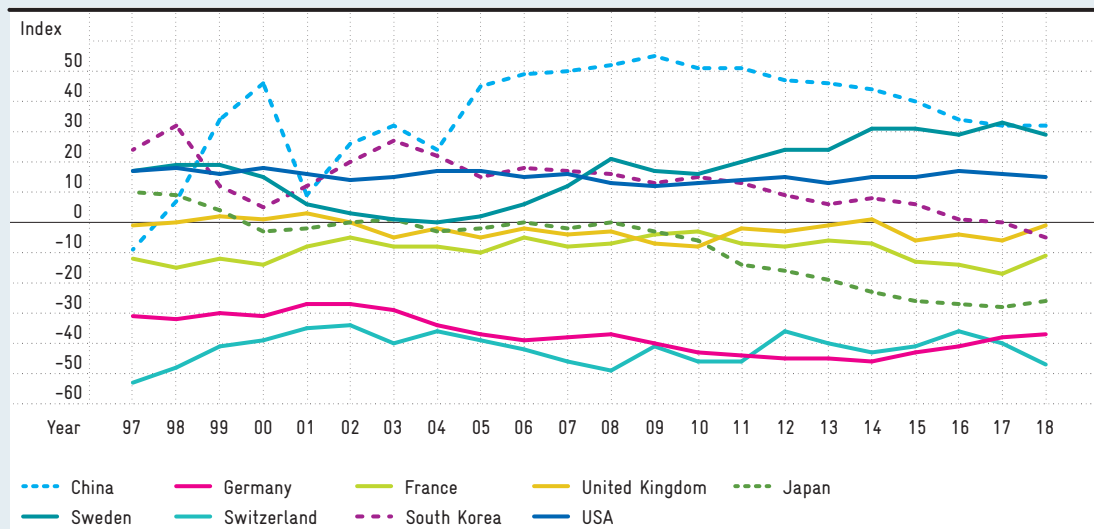


## Specialization index in selected countries in the field of cutting-edge technology 1997–2018



The specialization index is calculated based on all transnational patent applications worldwide. Positive or negative values indicate whether the surveyed country's level of activity in each field is disproportionately high or low compared to the global average. Source: EPO (PATSTAT). Calculations by Fraunhofer ISI in Neuhäusler et al. (2021). © EFI–Commission of Experts for Research and Innovation 2021.