GATE Institute

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GATE Institute, Sofia University

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GATE - H2020-WIDESPREAD-01-2018-2019 Teaming Phase 2

Develop Big Data and AI applied research, innovation and education in collaboration with government, industry and entrepreneurs
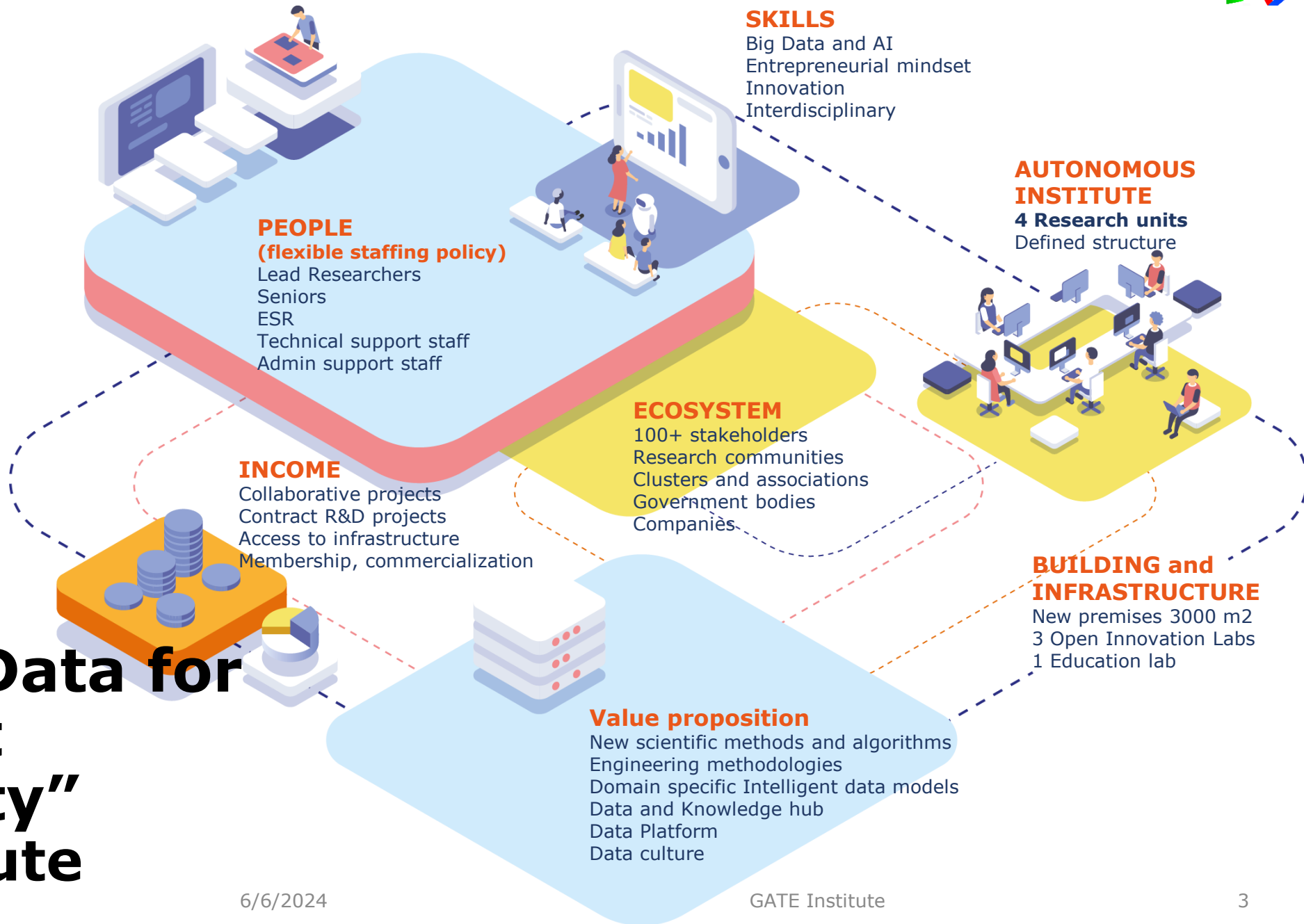
СОФИЙСКИ УНИВЕРСИТЕТ „СВ. КЛИМЕНТ ОХРИДСКИ"

CHALMERS
UNIVERSITY OF TECHNOLOGY
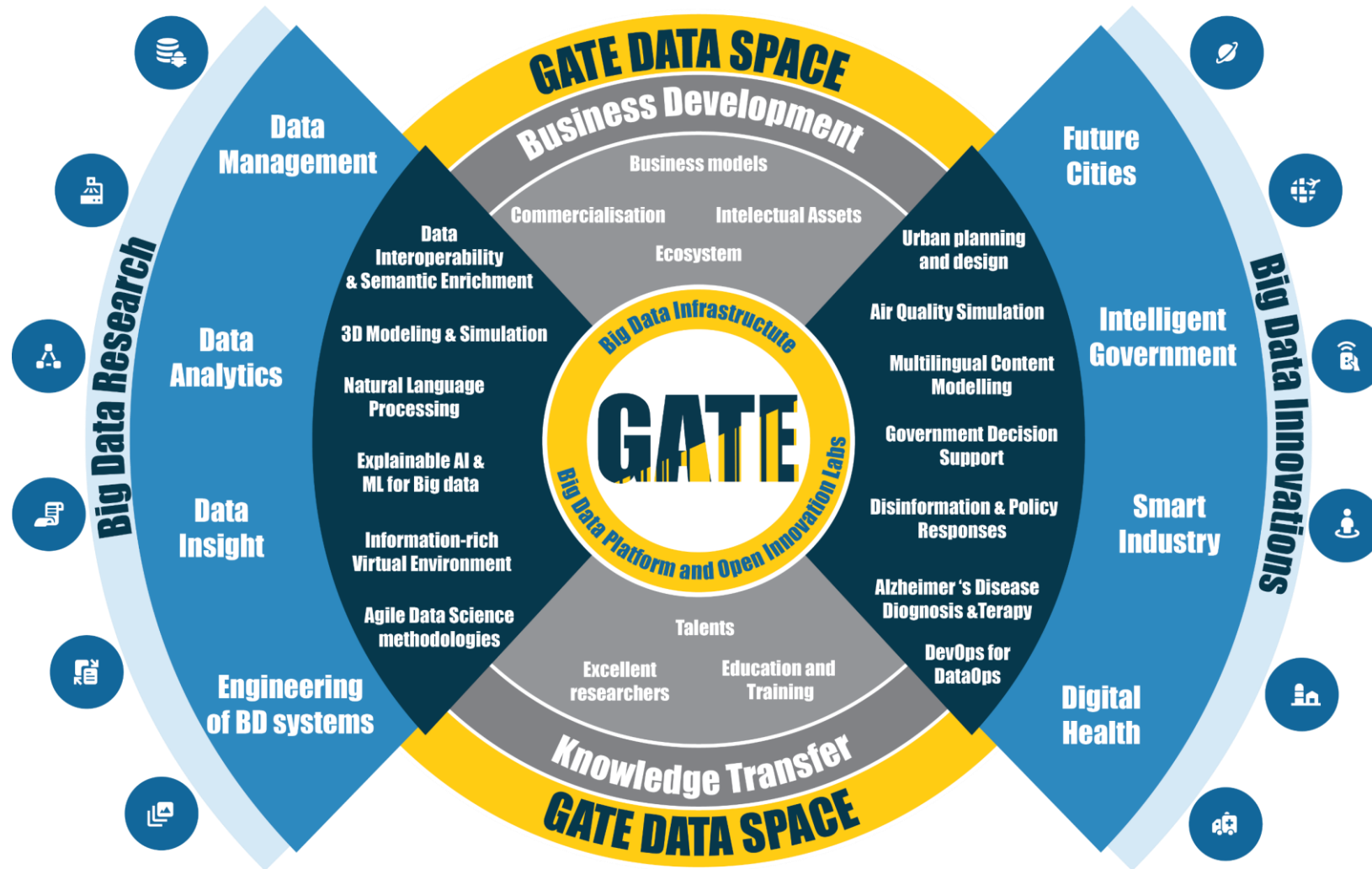
CHALMERS
INDUSTRITEKNIK

GATE
big data for smart society

SKILLS
Big Data and AI
Entrepreneurial mindset
Innovation
Interdisciplinary

AUTONOMOUS INSTITUTE
4 Research units
Defined structure

PEOPLE
(flexible staffing policy)
Lead Researchers
Seniors
ESR
Technical support staff
Admin support staff

ECOSYSTEM
100+ stakeholders
Research communities
Clusters and associations
Government bodies
Companies

INCOME
Collaborative projects
Contract R&D projects
Access to infrastructure
Membership, commercialization

BUILDING and INFRASTRUCTURE
New premises 3000 m2
3 Open Innovation Labs
1 Education lab

GATE "Big Data for smart society" Institute

Value proposition
New scientific methods and algorithms
Engineering methodologies
Domain specific Intelligent data models
Data and Knowledge hub
Data Platform
Data culture

GATE Research and Innovation

Open Innovation Labs

City Living Lab

Digital Twin Lab

Visualization Lab

Education Lab