

TABLE OF CONTENTS

INTRODUCTION	5	3.1 Greek indicators.....	85
1. GENERAL INFORMATION-DOMINANT DIGITAL TECHNOLOGIES	6	3.2 Digital transformation of greek enterprises.....	98
1.1 Examined digital technologies.....	7	3.3 Gen AI.....	105
1.2 Cloud computing.....	8	3.4 Digital transformation and small enterprises.....	106
1.3 Artificial Intelligence.....	19	3.5 National Digital Strategy.....	107
1.4 Machine Learning.....	34	3.6 National Recovery Plan "Greece 2.0"	109
1.5 Big Data Analytics.....	36	4. DIGITAL TECHNOLOGIES FOR COMPANIES IN EU-27 AND INTERNATIONALLY	111
1.6 Enterprise Collaboration Platforms.....	37	4.1 Companies internationally.....	112
1.7 Virtual Reality.....	38	4.2 Companies in EU-27.....	116
1.8 Augmented Reality.....	41	4.3 Individual use of digital services in EU-27.....	120
1.9 Internet of Things.....	44	5.EUROPEAN DIGITAL PROGRAMS	132
1.10 5G Networks.....	48	5.1 Digital Europe.....	133
1.11 Application Programming Interfaces(APIs).....	54	5.2 Cybersecurity.....	136
1.12 Autonomous Robots.....	56	5.3 The Invest EU Programme.....	138
1.13 Blockchain.....	60	5.4 Strategic Technologies for Europe Platform (STEP).....	139
1.14 3D Printing.....	62	5.5 Smart cities.....	140
2. DIGITAL TECHNOLOGY INDICATORS	65	5.6 European Broadband Strategy.....	143
2.1 Digital Economy and Society Index- (DESI).....	66	5.7 General Data Protection Regulation (GDPR).....	144
2.2 Digital government.....	75	6. THE IMPORTANCE OF DIGITAL TECHNOLOGY UNTIL 2030	148
2.3 The Digital Decade of Europe.....	77	6.1 The importance of digital technology until 2030	149
3. DIGITAL TECHNOLOGIES IN GREECE	84		

TABLE OF CONTENTS

7. MAIN FINDINGS.....	155
SOURCES & BIBLIOGRAPHY.....	159