



Deliverable information

WP NO.	WP 7
DEL.	D7.2
DEL. NO.	D21
TITLE	Event participation repository
DESCRIPTION	In this task the work package leader (Firamis M1-M15, ASE Bucuresti M16-end of the project) will promote and monitor the participation of all project participants to conference, workshops and professional events, on the project topics, and the related publications in international scientific journals. Specifically, Firamis is responsible for collecting and sharing updates on participations to conferences and research papers by the project network participants.
NATURE	Websites, patents filling, etc.
EST. DEL. DATE	30 June 2021

Document information

DATE	28/06/2021
WRITTEN BY	Bucharest University of Economic Studies
APPROVED BY	Anca Mirela TOMA



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)





LinkedIn account (metrics) / Over 325 Posts / Over 1160 Followers / Over 100K Impressions

Twitter account (metrics) / Over 313 Posts / Over 260 Followers / Over 112K Reactions

Podcasts (metrics) / 14 Podcasts / Over 940 Views / Over 11394 Impressions on LinkedIn

Bringing all stakeholders together: regulators, supervisors, business and academia in over 100 events





The deliverable D7.2 presents the participation to the activities of the Horizon 2020 Fintech Project over its 30 months. The deliverable presents different statistics in order to capture the magnitude of the project.

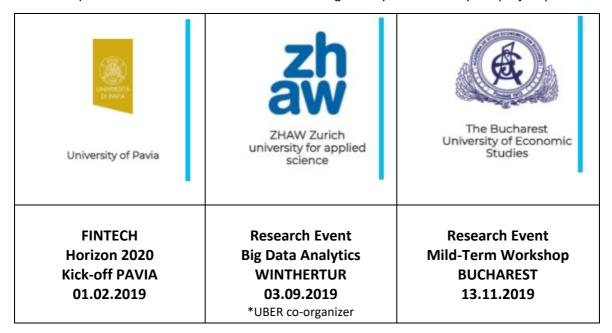
The report is organised around the main type of activities/events organised in the project:

- 1. Research events
- 2. Regtech events
- 3. Suptech events
- 4. Spin-off events
- 5. Other type of activities and events held by partners
- 6. Social media and online activity

A. Type of events organised by the Consortium

A.1. Research events

The Fintech Horizon2020 Project included over its 30 months 6 Research events organised by the partners, as described below. Among the main objectives of the events were: monitoring the activity of the project, opening the activity of the project to international stakeholders and providing a discussion platform for the latest research and training activity conducted by the project partners.









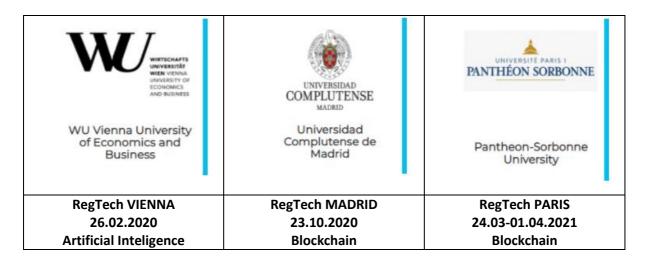
A.2. Regtech events

The Fintech Horizon2020 Project included over its 30 months 6 Regtech events organised by the partners, as described below. The main objective of the events was to present the technical part of the use cases to all interested parties, including: Consortium partners, national and international supervisors, international regulators, and practitioners. The events were focused mainly on the R code and on the datasets used by the use cases.

modefinance	(© © FIRAMIS	zhaw
modefinance	Firamis GmbH	ZHAW Zurich university for applied science
RegTech MILANO 29.03.2019 Big Data Analytics	RegTech FRANKFURT 28.06.2019 Big Data Analytics	RegTech WINTERTHUR 04.09.2019 Arficial Inteligence







A.3. Suptech Workshops and Spin-off events

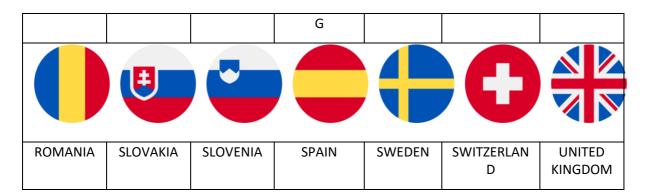
The Fintech Horizon2020 Project included over its 30 months 87 Suptech (Belgium and Luxembourg have a special situation) events organised by the partners, at national level, as described below. Each partner was responsible of organising a national level Big Data Analytics Suptech, an Artificial Intelligence Suptech and a Blockchain Suptech. The main objective of the events was to present the use cases developed under the three main pillars to the national supervisors and to obtain their feedback. Another important objective was to help creating a common understanding of the presented concepts at the level of all EU (plus Switzerland) national level supervisors. The events also tried, where possible to bring together several supervisors with the practitioners representing Fintechs, Banks, Insurance companies and other interested stakeholders.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)





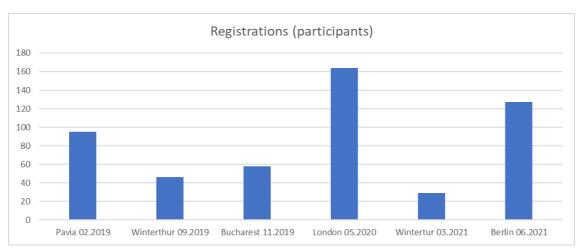


B. Participants

B.1. Overview of the project

Over 87 Suptech events and 5000 registrations (participants)	6 Research events and 519 registrations (participants)	6 Regtech events and 599 registrations (participants)
Over 11 Spin-off events and over 20 other special events	Over 13 podcasts and 940 views	Over 325 LinkedIn posts and 1160 followers

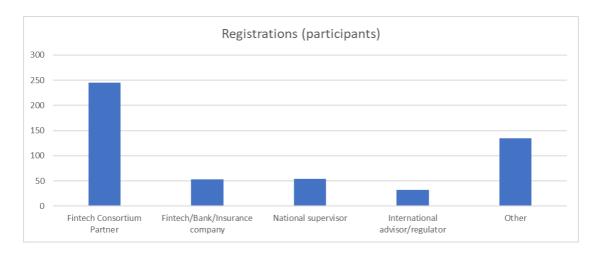
B.2. Research events registrations (participants)



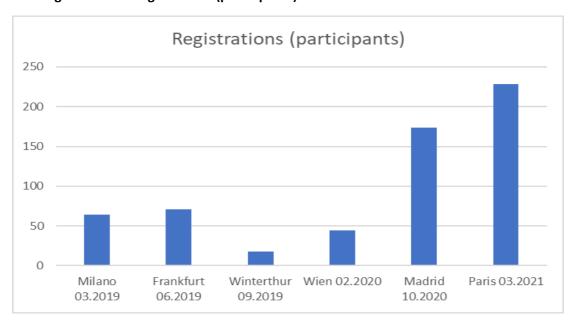
This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)





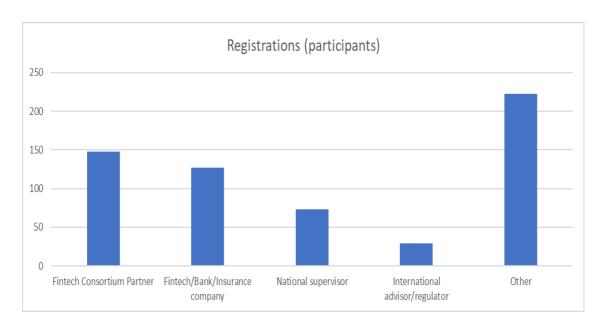


B.3. Regtech events registrations (participants)

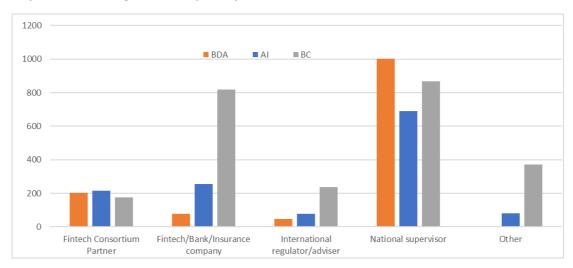








B.4. Suptech events registrations (participants)



B.5. Participation to Research workshops - distribution

	Registrations (participants)	Fintech Consortium Partner	Fintech/Bank/Insurance company	National supervisor	International advisor/regulator	Other
Pavia 02.2019	95	35	14	4	10	32
Winterthur 09.2019	46	43	1	0	2	0
Bucharest 11.2019	58	31	2	13	2	10

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)





London 05.2020	164	86	27	17	7	27
Winterthur 03.2021	29	19	0	0	4	6
Berlin 06.2021	127	31	9	20	7	60
Total	519	245	53	54	32	135

B.6. Participation to RegTech workshops-distribution

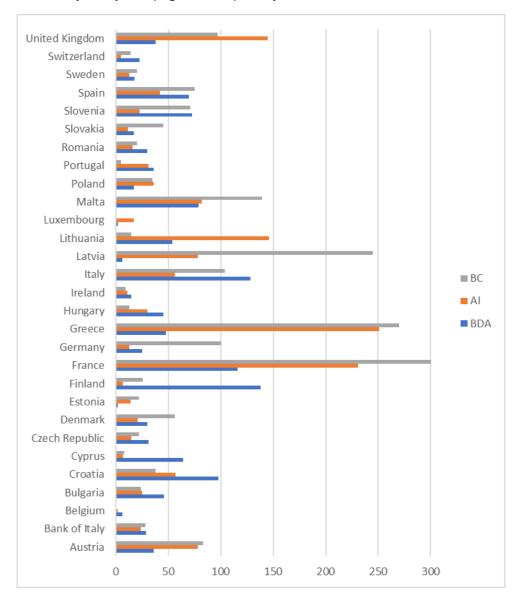
	Registrations (participants)		Fintech/Bank/Insurance company	National supervisor	International advisor/regulator	Other
Milano 03.2019	64	24	19	0	4	17
Frankfurt 06.2019	71	31	31	4	5	0
Winterthur 09.2019	18	17	0	1	0	0
Wien 02.2020	44	17	12	3	1	11
Madrid 10.2020	174	31	22	22	10	89
Paris 03.2021	228	28	43	43	9	105
Total	599	148	127	73	29	222





B.7. Participation (registrations) to Suptech events - individual events

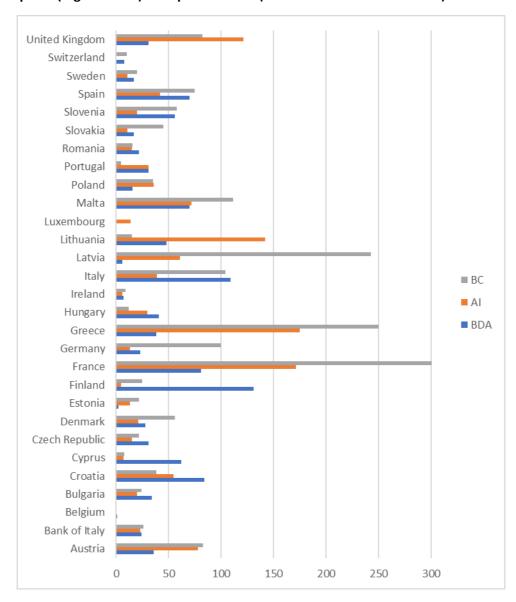
All participants (registrations) to Suptech events - individual events







All participants (registrations) to Suptech events (without Consortium Partners) - individual events







B.8. Participation to Spin-off events:

SPECIAL WORKSHOP FOR BANKERS & INSURERS BDA AND AI	Event organized on the 29.11.2019 attended by representatives of EBA, ECB, EBF, KBC, Intesa San Paolo and DZ Bank.
Suptech ECB Frankfurt	30.01.2020 - Presentation of two use cases of the project. Use case I: network-based credit scoring models and Use case II: explainable AI in credit risk management. Attended by ECB representatives.
Suptech ESMA Paris	03.02.2020 - Presentation of two use cases of the project. Use case I: network-based credit scoring models and Use case II: explainable AI in credit risk management. Attended by ESMA representatives.
Suptech EBA Paris	03.02.2020 - Presentation of two use cases of the project. Use case I: network-based credit scoring models and Use case II: explainable AI in credit risk management. Attended by EBA representatives.
Roundtables_BC_Paris	The coordinator of the project, Professor Paolo Giudici attended 7 events, presenting the perspective of the project on AI and BC topics. Attended by several stakeholders. The Coordinator of the project was part of the roundtable
Workshop_ECB	21.11.2020 - Presentation of two use cases of the project. Use case I: network-based credit scoring models and Use case II: explainable AI in credit risk management. Attended by ECB representatives
Policy Workshop EBA	13.11.2020 - Libra or Librae? Basked Based Stable coins to Mitigate Foreign Exchange Volatility Spillovers use case was presented. Attended by interested stakeholders.
Risk and Opportunity of Central Bank Digital Currencies	04.05.2021 - Event organized by Zhaw with open enrollment on topics related to Digital Currencies.

B.9. Other type of activities and events held by partners

1. Virtual Events organised by Zhaw:

- ✓ 19th June 2020 11.00 12.00 Momentum and contrarian effects on the cryptocurrency market an interactive shiny application I Prof. Pawel Sakowski, University of Warsaw
- ✓ 1st July 2020 10.00 11.00 Explainability of a Machine Learning Granting Scoring Model in Peer-to-Peer Lending I Prof. Javier Arroyo, UCM
- √ 30th September 2020 10.00 11.00 Blockchain for finance: Bond issuance and asset trading I
 Dr. Veni Arakelian, Senior Manager Piraeus Bank

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)





- ✓ 29th October 2020 11.00 12.00 Investing with Cryptocurrencies On the Informative Effects of Experts Sentiment I Dr. Simon Trimborn, City University of Hong Kong
- ✓ 11th November 2020 10.00 11.00 Central Bank Digital Currencies I Henry Holden, Advisor Bank for International Settlements Innovation HUB
- ✓ 3rd December 2020 11.00 12.00 Portfolio Compression in Financial Networks: Incentives and Systemic Risk I Dr. Steffen Schuldenzucker, Goethe University Frankfurt
- √ 08 January 2021- 10.00 11.00 Blockchain Technology and Financial Regulation: A Risk-Based Approach to the Regulation of Initial Coin Offerings (ICOs) I Alexis Collomb & Primavera de Filippi, CNAM
- ✓ 12 March 2021 13.00 14.00 Blockchain Technology as a Regulatory Technology: From Code is Law to Law is Code I Samer Hassan, Universidad Complutense de Madrid
- ✓ 9 April 2021 09.00 10.00 FinTech, RegTech, and the Reconceptualization of Financial Regulation I Douglas W. Arner and Ross P. Buckley, University of Hong Kong and University of New South Wales
- ✓ 17 May 2021 11.00 12.00 Machine Learning Inference I Andreas Joseph, Bank of England

2. Events organised by Polimi

- ✓ November 9th, 2020 17.30 (CET) E. Barucci (Politecnico di Milano), A machine learning algorithm for stock picking built on information based outliers
- ✓ December 9th, 2020 17.30 (CET) J. D. Turiel (UCL-ICL, Barclays Investment Bank), Deep learning modelling of the limit order book
- ✓ January 18th, 2021 17.30 (CET) M. Azzone (Politecnico di Milano), A Machine Learning Model for Lapse Prediction in Life Insurance Contracts
- ✓ February 22nd, 2021 17.30 (CET) Charalampos Stasinakis (University of Glasgow) Big Data, Artificial Intelligence and Machine Learning: A Transformative Symbiosis in Favor of Financial Technology
- ✓ March 22nd, 2021 17.30 (CET) Valerio Potì (University College Dublin), COVID Narrative Risk: A Computational Linguistic Approach to the Econometric Identification of Narrative Risk During the COVID-19 Pandemic
- ✓ Big Data and Machine Learning in Finance Conference, June 10-11, 2021
- ✓ From Networks to Neural Networks in Finance Lake Como School of Advanced Studies, 14-18 June 2021

^{*}all events had open participation

^{*}all events had open participation





3. Events organised by Warsaw

- ✓ 2021-02-22 Sakowski Paweł, Turovtseva Anna, "Verification of investment opportunities on the cryptocurrency market within Markowitz framework".
- ✓ 2021-03-22 Osowska Ewelina, Wójcik Piotr, "The impact of the content of Federal Open Market Committee post-meeting statements on financial markets text mining approach".
- ✓ 2021-04-19 Chlebus Marcin, "XAI tools as a part of the best practices in model selection for business decision modelling. Example of marketing campaign success forecasting".
- ✓ 2021-05-17 Karimov Bedil, Wójcik Piotr, "Identification of scams in Initial Coin Offerings with machine learning".

4. Events organised by UBER

- ✓ September 23, 2020, 1030 1200 CET, The Webinar at ECB "FRM Financial Risk meter", Wolfgng K. Härdle (HU Berlin) and Jochen Papenbrock (Firamis)
- ✓ December 10, 2020 1000-1300 CET, The 2nd Yushan Conference "FinTech & RegTech: Fundamentals Techs Apps",
- ✓ December 11, 2020 0600-0920 CET, The 2nd Yushan Conference "FinTech & RegTech: Fundamentals Techs Apps"
- ✓ May 17, 2021 1700-1800 CET, Manuela Veloso (JP Morgan Al Research and Carnegie Mellon University), "Al in Finance: Scope and Examples"
- ✓ Series of monthly research seminars "Transparency in Fintech"
 - 25.11.2020 1300-1400 CET, 1. Professor Dr. Stefan Lessmann (HU Berlin), "Fighting the Sampling Bias: A Framework for Training and Evaluating Scoring Models"; 2. Jovanka Lili Matic (HU Berlin& Deutsche Bank), "Valuation and risk management of cryptocurrency options"
 - 14.01.2021, 1400-1500 CET, Valerio Poti (UCD), "Application of methods from computational linguistics to gauge the effect of narrative about covid-19 on markets"
 - 11.02.2021, 1400-1500 CET, 1 Marianna Russo and Florentina Paraschiv (NTNU), A multifactor random field model for the term structure of interest rates 2 Wei Li and Denis Becker NTNU, Day-ahead electricity prices prediction applying hybrid models of LSTM-based deep learning methods and feature selection algorithms under consideration of market coupling
 - 11.03.2021, 1400-1500 CET, Xi Chen (University of Bath), Unrepresentative prior issue and Bayesian nested sampling
 - 08.04.2021, 1400-1500 CET, Anna Shchekina (HU Berlin), "FRM for Cryptos"

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)

^{*}all events had open participation





- 13.05.2021, 1400-1500 CET, Wei Li (NTNU), Florentina Paraschiv (NTNU) and Georgios Sermpinis (UoG), "CBR for FRD"
- 10.06.2021, 1400-1500 CET, 1 Endre Jo Reite and Florentina Paraschiv NTNU
 Harvesting from customer loyalty in mortgage lending 2 Rui Ren (HU Berlin)
 "FRM Based on Expectiles".

5. Events organised/co-organized or attended by ASE (BUES)

- ✓ Fintech Workshop ICESS 2020 attended by the representatives of the National Bank of Romania, by the representatives of the Financial Supervision Authority from Romania and by the representatives of the Romanian Fintech Association cooperation opportunities based on the activities and results of the Fintech Horizon 2020 Project.
- ✓ New Tech in the Financial Markets Round Table ICESS 2021 10th of June 2021, Table moderated by Vasile Alecsandru Strat.
- ✓ ASF Insurtech Meeting Bucharest 24th of June 2021 Presentation of the main outcomes of the Fintech Horizon 2020 Project to the Financial Environment in Romania (Fintechs, Insurance companies, associations of profile)..

6. Events where FIRAMIS (Dr. Jochen Papenbrock) was engaged and where the project and use cases were promoted and discussed

- ✓ 2019-12-06," XAI-presentation at EIOPA Insurtech task force in Frankfurt"
- ✓ 2019-12-11," representing fin-tech and XAI project at EU fintech lab in Brussels (most other fintech start-ups had XAI on the agenda as well)"
- ✓ 2019-11-20, "Euro Finance Week"
- √ 2020-02-05, Presentation and moderation of session "Session 3 Data, Machine Learning & Artifical Intelligence"
- ✓ 2020-08-20, "AI Round Table", Frankfurt Institute of Risk Management
- ✓ 2020-09-03, "5th Conference on AI in Finance and Industry organized by the School of Management and Law of the Zurich University of Applied Sciences (ZHAW) with presentation about XAI"
- ✓ 2020-09-17, Webinar "Al in the Financial Industry The better normal?", Frankfurt Digital Finance
- ✓ 2020-10-22, "AI Round Table", Frankfurt Institute of Risk Management

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)

^{*}all events had open participation

^{*} all events had open registration





- ✓ 2020-11-27, "Bundesbank Innovation Challenge",
- ✓ 2020-12-04, "AI Round Table", Frankfurt Institute of Risk Management
- ✓ 2021-05-25, "Global Webinar Series on Artificial Intelligence, Explainability, and Trustworthiness in Financial Services presented jointly with World Economic Forum (WEF), World Alliance of International Financial Centers (WAIFC) and NVIDIA " NALA edition
- ✓ 2021-06-22, "Global Webinar Series on Artificial Intelligence, Explainability, and Trustworthiness in Financial Services presented jointly with World Economic Forum (WEF), World Alliance of International Financial Centers (WAIFC) and NVIDIA" <u>Europe edition</u>
- ✓ 2021-01-13, "Explainable, accelerated machine intelligence in finance and insurance", Thalesians London, 2nd promotion link
- ✓ Promotion of Global Webinar Series and GARP presentation
- ✓ Promotion of use case presentation at GTC one of the largest global AI conferences
- ✓ Another <u>Promotion of use case presentation at GTC</u> one of the largest global Al conferences
- ✓ 2nd GAIA-X FAIC meeting, presentation of XAI use case extension
- ✓ Presentation at CFA Society New York
- ✓ Presentation at GARP
- ✓ GAIA-X panel to represent FAIC and FIN-TECH

7. Joint events with other Horizon 2020 projects:

- ✓ Cybersecurity in Finance 30 Ocotber 2020: Fintech has been joined by several other H2020 projects tackling cybersecurity, including SOTER, CRITICAL-CHAINS, FINSEC, CyberSec4Europe, CONCORDIA and SPARTA (CAPE Programme), to exchange knowledge, lessons learned and best practices on cybersecurity with a focus on the financial sector. The joint virtual event was attended by 80 participants.
- Recent Security Advances in the Finance Sector 4 January 2021. The event has been an online training workshop on finance with the aim of understanding better the main security challenges faced nowadays by financial organizations and the newest solutions available to tackle them. The workshop stimulated a discussion about novel approaches in risk assessment and mitigation and help understand the role of leading technologies like Artificial Intelligence and Machine Learning in the resilience of financial institutions. During the workshop, H2020 projects SOTER, FIN-SEC and FIN-TECH presented their research on cybersecurity in the finance sector. The joint virtual event was attended by 50 participants.





C. Social - Media and Podcasts

C.1. LinkedIn account (metrics)

Over 325 Posts	
Over 1160 Followers	
Over 100K Impressions	

C.2. Twitter account (metrics)

Over 313 Posts	
Over 260 Followers	
Over 112K Reactions	

C.3. Podcasts (metrics)

14 Podcasts	
Over 940 Views	
Over 11394 Impressions on LinkedIn	





Annex 1

Total number of BDA and AI and BC participants (registrations)

Country	Al	BDA	ВС	Grand Total
Austria	78	36	83 (*AU)	197
Bank of Italy	24	29	28	81
Belgium	2	6	(*BE)	8
Bulgaria	25	46	24	95
Croatia	57	98	38	193
Cyprus	7	64	8 (*CY)	79
Czech Republic	15	31	22	68
Denmark	21	30	56	107
Estonia	14	2	22	38
Finland	7	138	26	171
France	231	116	1155 (*F)	1502
Germany	13	25	100 (*G)	138
Greece	251	48	270 (*GR)	569
Hungary	30	45	13	88
Ireland	11	15	9	35
Italy	56	128	104	288
Latvia	78	6	245	329
Lithuania	146	54	15	215
Luxembourg	17	2	(*LX)	19
Malta	82	79	139(*M)	300
Poland	36	17	35	88
Portugal	31	36	5	72
Romania	16	30	20	66
Slovakia	12	17	45	74
Slovenia	23(*SL)	73(*SL)	71(*SL)	167
Spain	42	70	75	187
Sweden	13	18	20	51
Switzerland	5	23	14	42
United Kingdom	145(*UK)	38(*UK)	97 (*UK)	280
Grand Total	1488	1320	2739	5547

- 1. Some registrations for Estonia, Latvia and Lithuania have attended an event which was a mix between BDA and AI.
- 2. * Participation to the Greece/Cyprus BC Suptech on the 12.02.2021 were divided 3% Cyprus and 97% Greece (similar distribution as for Suptech AI).
- 3. (*BE) and (*LX) The BC Suptechs for Luxembourg and Belgium were not completed.
- 4. *G the participants to the event were registered with BuBa system and only aggregate details are available.
- 5. *AU, *F registered with own systems with few details.

that may be made of the information it contains.

- 6. *SL participants were not registered with the structured forms.
- 7. *UK participants were not registered (tailored events) with the structured forms.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)

grant agreement No 825215 (Topic: ICT-35-2018 Type of action: CSA)
All material presented here reflects only the authors' view. The European Commission is not responsible for any use





8. *M – recordings done with the supervisor's internal system and we hypothesize that 80% of the attendees were not Fintech Consortium Partners

Total number of BDA and AI and BC participants (registrations)

Country	Al	BDA	ВС	Total
Austria	78	36	83	197
Bank of Italy	23	24	26	73
Belgium	-	1	-	1
Bulgaria	20	34	24	78
Croatia	55	84	38	177
Cyprus	7	62	8	209
Czech Republic	15	31	22	68
Denmark	21	28	56	105
Estonia	13	2	22	37
Finland	5	131	25	161
France	171	81	1041	1293
Germany	13	23	100	136
Greece	175	38	250	331
Hungary	30	41	12	83
Ireland	6	7	9	22
Italy	39	109	104	252
Latvia	61	6	243	310
Lithuania	142	48	15	205
Luxembourg	14	-	-	14
Malta	72	70	111	253
Poland	36	16	35	87
Portugal	31	31	5	67
Romania	15	22	16	53
Slovakia	11	17	45	73
Slovenia	20	56	58	134
Spain	42	70	75	187
Sweden	11	17	20	48
Switzerland	1	8	10	18
United Kingdom	121	31	82	234
•				

[.] Hypothesis 1 to 8 were also considered for the construction of this table $\,$