GOBIERNO DE ESPAÑA — MINISTERIO DE ECONOMÍA Y COMPETITIVIDAD

Part A. PERSONAL INFORMATION

			Date of the CVA	04/11/2021

Name and surnames	IZABELA ZYCH		
DNI/NIE/passport	X7658568M	Age	38
Identification number of the researcher		Researcher ID	H-7343-2013 (WEB of SCIENCE)
		ORCID ID	0000-0002-2962-0276

A.1. Current profesional situation

Organism	UNIVERSIDAD DE CÓRDOBA
Department	DEPARTMENT OF PSYCHOLOGY
Address	AVDA.SAN ALBERTO MAGNO S/N 14004 CÓRDOBA ESPAÑA
Telephone		Email	izych@uco.es
Professional category	Profesora Titular (Associate Professor)	Started	26/04/2018
UNESCO spec. Code	6102.01
Key words	Developmental and educational psychology

A.2. Academic training

Degree	University/entity	Year
Degree in Psychology	University of Granada	14/09/2007
International Master in Clinical Psychology	Spanish Association of Behavioural Psychology	01/08/2008
MPhil in Research Design and Application to Psychology and Health	University of Granada	01/10/2008
Master in Childhood and Youth Psychology	Spanish Association of Behavioural Psychology	01/07/2010
PhD in Psychology (with extraordinary hounor award)	University of Granada	18/11/2009

A.3. General indicators of scientific production quality

I have two six-year research period bonuses (sexenio) recognised in 2017 (research) and 2020 (transfer). I have been listed among the top world scientists in 2020 Stanford Ranking. I have 102 publications, including 66 articles published in JCR journals. My articles received 1166 citations on the Web of Science (average of 27.1 per article). Among my publications, 34 are included in Q1 JCR journals (8 in the top 10%). My JCR h-index is 20 and my Google Scholar h-index is 30 (3300 citations). Our book titled "Protecting Children against Bullying and its Consequences" was recommended as reading in the UK House of Commons for the anti-bullying policy debate. I am Visiting Scholar in the Institute of Criminology, University of Cambridge and a member of Wolfson College, University of Cambridge. I am a consultant of Cambridge Assessment focused on positive school climate.

Part B. BRIEF CURRICULUM

Izabela Zych, PhD is an Associate Professor in Psychology in the University of Cordoba (Spain). She is a Visiting Scholar in the Institute of Criminology, Cambridge University and a Visiting Fellow in Wolfson College, Cambridge University. She is a member of LAECOVI research team at the University of Cordoba and an affiliated member of Violence Research Centre, University of Cambridge. Her main research interest focuses on antisocial behaviour, bullying and cyberbullying, with particular attention to personal and contextual risk and protective factors. She has directed different research projects mostly focused on prevention of antisocial behaviour online and offline. She has been an invited speaker in international conferences across the world and published dozens of journal articles related to bullying, cyberbullying and related topics in high impact journals. Her postgraduate and undergraduate teaching and PhD supervision are mostly related to youth violence. She is a consultant of Cambridge Assessment.

Part C. MOST RELEVANT MERITS
C.1. Publications: Selected research articles

1. Zych, I., Kaakinen, M., Savolainen, I., Sirola, A., Paek, H. J., & Oksanen, A. (2021). The role of impulsivity, social relations online and offline and compulsive Internet use in cyberaggression: A four-country study. *New Media and Society*, Online First. INDEXING:

Journal Citation Reports, Impact Factor 4.58 (2019), ranking 6/91 in Communication (Q1, **upper 10%)**

2. Zych, I., Viejo, C., Vila, E., & Farrington, D.P. (2021). School bullying and dating-violence in adolescents: A systematic review and meta-analysis. *Trauma, Violence and Abuse, 22,* 397-412. INDEXING: Journal Citation Reports, Impact Factor 6.33 (2019), ranking 2/69 in Criminology & Penology, 1/47 in Family Studies, 1/44 in Social Work (Q1, upper 10%)

3. Zych, I., Ttofi, M.M., Llorent, V.J., Farrington, D.P., Ribeaud, D., & Eisner, M.P. (2020). A longitudinal study on stability and transitions among bullying roles. *Child Development*, 91, 527-545. INDEXING: Journal Citation Reports, Impact Factor 3,78, Ranking 5/59 in Psychology, Educational **(upper 10%)**

4. Zych, I., Rodríguez-Ruiz, J., Marín-López, I., & Llorent, V. J. (2020). Longitudinal stability and change in adolescent substance use: A latent transition analysis. *Children and Youth Services Review,* 104933. INDEXING: Journal Citation Reports, Impact Factor (2019), 1.52, ranking 11/44 in Social Work (Q1)

5. Nasaescu, E., Zych, I., Ortega-Ruiz, R., Farrington, D.P., & Llorent, V.J. (2020). Longitudinal Patterns of Antisocial Behaviors in Early Adolescence: A Latent Class and Latent Transition Analysis. *The European Journal of Psychology Applied to Legal Context, 12,* 85-92. INDEXING: Journal Citation Reports, Impact Factor 4.91 (2019), ranking 3/154 in Law and 13/138 in Psychology, Multidisciplinary **(Q1,upper 10%)**

6. Espejo-Siles, R., Zych, I., & Llorent, V.J. (2020). Empathy, social and emotional competencies, bullying perpetration and victimization as longitudinal predictors of somatic symptoms in adolescence. *Journal of Affective Disorders.* IDEXING: Journal Citation Reports, Impact Factor 4.08 (2018), ranking 4/199 in Clinical Neurology, 32/146 Psychiatry (**Q1**)

7. Zych, I., Farrington, D.P., & Ttofi, M.M. (2019). Protective factors against bullying and cyberbullying: A systematic review of meta-analyses. Aggression and Violent Behavior, 45, 4-19. INDEXING: Journal Citation Reports, Impact Factor 2.89 (2019), ranking 7/69 in Criminology & Penology and 27/138 in Psychology **(Q1)**

8. Zych, I., Baldry, A.C., Farrington, D.P., & Llorent, V.J. (2019). Are children involved in cyberbullying low on empathy? A systematic review and meta-analysis of research on empathy versus different cyberbullying roles. *Aggression and Violent Behavior, 45,*83-97. Online First. INDEXING: Journal Citation Reports, Impact Factor 2.23 (2017), ranking 13/61 in CRIMINOLOGY & PENOLOGY **(Q1)**

9. Zych, I., Ttofi, M.M., & Farrington, D.P. (2019). Empathy and callous-unemotional traits in different bullying roles: A systematic review and meta-analysis. *Trauma, Violence and Abuse, 20,* 3-21. INDEXING: Journal Citation Reports, Impact Factor 4.33 (2017), ranking 1/61 in CRIMINOLOGY & PENOLOGY **(upper 10%)**

10. Llorent, V. J., Zych, I., & Varo-Millán, J. C. (2019). Competencias socioemocionales autopercibidas en el profesorado universitario en España. *Educación XX1*, Online First. INDEXING: Journal Citation Reports, **(Q2)**

11. Sarmiento, A., Herrera-López, M., & Zych, I. (2019). Is cyberbullying a group process? Online and offline bystanders of cyberbullying act as defenders, reinforcers and outsiders. *Computers in Human Behavior.,* 99, 328-334. INDEXING: Journal Citation Reports, Impact Factor 5.00 (2019), ranking 12/138 in PSYCHOLOGY, MULTIDISCIPLINARY **(Q1, upper 10%)**

12. Zych, I., & Llorent, V. J. (2019). Affective empathy and moral disengagement related to late adolescent bullying perpetration. *Ethics & Behavior, 29,* 547-556. INDEXING: Journal Citation Reports, Impact Factor 0.94 (2018), ranking 101/137 in Psychology, Multidisciplinary **(Q3)**

13. Zych, I., Beltrán-Catalán, M., Ortega-Ruiz, R., & Llorent, V.J. (2018). Social and Emotional Competencies in Adolescents Involved in Different Bullying and Cyberbullying Roles. *Revista de Psicodidáctica, 23,* 86-93. INDEXING: Journal Citation Reports, Impact Factor 2.08 (2017) ranking 16/59 in PSYCHOLOGY, EDUCATIONAL **(Q2)**

14. Nasaescu, E., Marín-López, I., Llorent, V. J., Ortega-Ruiz, R., & Zych, I. (2018). Abuse of technology in adolescence and its relation to social and emotional competencies, emotions in online communication, and bullying. Computers in Human Behavior, 88, 114-120. INDEXING: Journal Citation Reports, Impact Factor 4.31 (2018), ranking 11/137 in PSYCHOLOGY, MULTIDISCIPLINARY **(Q1, upper 10%)**

15. Twardowska-Staszek, E., Zych, I., & Ortega-Ruiz, R. (2018). Bullying and cyberbullying in Polish elementary and middle schools: Validation of questionnaires and nature of the phenomena. *Children and Youth Services Review, 95,* 217-225. INDEXING: Journal Citation Reports, Impact Factor 1.68 (2018) ranking 7/43 in SOCIAL WORK **(Q1)**

16. Beltrán-Catalán, M., Zych, I., Ortega-Ruiz, R., & Llorent, V.J. (2018). Victimisation through bullying, cyberbullying and both: Emotional intelligence, victimisation severity and technology use in different types of victims. *Psicothema, 30,* 183-188. INDEX: Journal Citation Reports, Impact Factor 1.52 (2017), ranking 57/135 in PSYCHOLOGY, MULTIDISCIPLINARY **(Q2)**

17. Zych, I., Ortega-Ruiz, R., Muñoz-Morales, R., & Llorent, V.J. (2018). Dimensions and Psychometric Properties of the Social and Emotional Competencies Questionnaire (SEC-Q) in youth and adolescents. *Revista Latinoamericana de Psicología*. Journal Citation Reports, Impact Factor 1,20 (2017), ranking 77/135 in PSYCHOLOGY, MULTIDISCIPLINARY **(Q3)**

18. Zych, I., Ortega-Ruiz, R., & Llorent, V.J. (2017). Nature and Dynamics of Peer Violence in Polish Upper Secondary Schools. *Social Psychology of Education, 20*, 427–443. INDEXING: Journal Citation Reports, Impact Factor 1.26 (2017) ranking 36/59 in PSYCHOLOGY, EDUCATIONAL **(Q3)**

19. Zych, I., Ortega-Ruiz, R., & Marín-López, I. (2017). Emotional content in cyberspace: development and validation of E-motions questionnaire in adolescents and young people. *Psicothema, 29*, 563-569. INDEXING: Journal Citation Reports, Impact Factor 1.52 (2017), ranking 57/135 in PSYCHOLOGY, MULTIDISCIPLINARY **(Q2)**

20. Llorent, V. J., Ortega-Ruiz, R., & Zych, I. (2016). Bullying and cyberbullying in minorities: are they more vulnerable than the majority group?. *Frontiers in Psychology, 7*, 1507. INDEXING: Journal Citation Reports, Impact Factor 2.32 (2016), ranking 33/129 in PSYCHOLOGY, MULTIDISCIPLINARY **(Q2)**

21. Zych, I., Ortega-Ruiz, R. and Del Rey, R. (2015). Systematic review of theoretical studies on bullying and cyberbullying: Facts, knowledge, prevention, and intervention. *Aggression and Violent Behavior*, *23,* 1-21. INDEXING: Journal Citation Reports, Impact Factor 1.91 (2015), ranking 11/57 in CRIMINOLOGY & PENOLOGY **(Q1)**

22. Zych, I., Ortega-Ruiz, R. and Del Rey, R. (2015). Scientific research on bullying and cyberbullying: where have we been and where are we going. *Aggression and Violent Behavior, 24*, 188–198. INDEXING: Journal Citation Reports, Impact Factor 1.91 (2015), ranking 11/57 in CRIMINOLOGY & PENOLOGY **(Q1)**

23. Rodríguez-Hidalgo, A.J., Ortega-Ruiz, R. and Zych, I. (2014). Peer victimization and ethnic-cultural peer victimization: Self-esteem and school relations between different cultural groups of students in Andalusia, Spain. *Revista de Psicodidáctica, 19,* 191-210. IND: Journal Citation Reports, Impact Factor 1.31 (2014), ranking 28/55 in PSYCHOLOGY, EDUCATIONAL **(Q2)**

Selection of books and book chapters

1. Zych, I. & Farrington, D.P. (2021). Stability and Change in Bullying and Cyberbullying Throughout the School Years. In P.K. Smith and J. O´Higgins-Norman (Eds.), *The Wiley Blackwell Handbook of Bullying: A Comprehensive and International Review of Research and Intervention*. Wiley Blackwell

2. Zych, I., Farrington, D. P., Jolliffe, D., & Twardowska-Staszek, E. (2021). Empathy in Polish and Spanish children and adolescents. In D. Jolliffe & D.P. Farrington (Eds.), *Empathy versus Offending, Aggression and Bullying: Advancing Knowledge using the Basic Empathy Scale*. New York: Routledge.

3. Zych, I. & Farrington, D.P. (2018). Developmental preschool and school programs against violence and offending. In D.P. Farrington, L. Kazemian & A.R. Piquero (Eds.) *The Oxford Handbook on Developmental and Life-Course Criminology* (pp. 683-693). Oxford, UK: Oxford University Press.

4. Zych, I., Farrington, D., Llorent, V.J., & Ttofi, M.M. (2017). *Protecting children against bullying and its consequences.* New York: Springer.

5. Zych, I., Baldry, A.C. & Farrington, D.P. (2017). School bullying and cyberbullying: Prevalence, characteristics, outcomes, and prevention. In V.B. Van Hasselt, & M.L. Bourke (Eds.), *Handbook of Behavioral Criminology: Contemporary Strategies and Issues* (pp. 113-138). New York: Springer.

6. Ortega-Ruiz, R. & Zych, I. (Eds.) (2016). *Convivencia escolar: manual para docentes*. Madrid: Grupo cinco.

C.2. Selected projects

- **Reference:** - Title: Is radicalization a family issue? A systematic review of family-related risk and protective factors, consequences, and interventions against radicalization. **Granted by**: Department of Homeland Security., **Role:** PRINCIPAL INVESTIGATOR **Principal**

Investigator: Izabela Zych, **Entity**: Universidad de Córdoba, **Dates**: 2020-2021, **Quantity**: 48,000 USD, **Role:** <u>PRINCIPAL INVESTIGATOR</u>

- **Reference:** PID2019-109770RB-I00, **Title:** Developmental change and interaction between online and offline antisocial behaviour, its risk and protective factors throughout the adolescence (OnlineOff) **Granted by:** Spanish Ministry of Science, Innovation and Universities, **Principal Investigator**: Izabela Zych, **Entity**: Universidad de Córdoba, **Dates**: 01/06/2020 – 01/06/2024, **Quantity**: €53,966 **Role:** <u>PRINCIPAL INVESTIGATOR</u>
- **Reference:** PRY171/19, **Title:** Risk and protective factors for cyberhate in secondary education in Andalusia: A longitudinal study. **Granted by:** Andalusian Research Centre Foundation, **Principal Investigator**: Izabela Zych, **Entity**: Universidad de Córdoba, **Dates**: 01/04/2020 – 01/04/2022, **Quantity**: €30,000, **Role:** <u>PRINCIPAL INVESTIGATOR</u>
- **Reference:** 2019/016, **Title:** School bullying as a predictor of substance use: A longitudinal study of risk and protective factors, **Granted by:** Spanish Ministry of Health, Consumer Affairs and Social Welfare within the National Plan against Drugs, **Principal investigator:** Izabela Zych, **Entity:** University of Cordoba, **Dates:** 01/01/2020 – 01/01/2023, **Quantity :** €57,452, **Role:** <u>PRINCIPAL INVESTIGATOR</u>
- **Reference:** 201902211, **Title:** Cyberbullying – Literature Review, **Granted by:** Public Safety Canada, Government of Canada, **Principal investigator:** Izabela Zych, **Entity:** UNIVERSITY OF CAMBRIDGE, **Dates:** 01/03/2019 – 05/10/2019, **Quantity :** $29.250 CAD, **Role:** <u>PRINCIPAL INVESTIGATOR</u>
- **Reference:** PSI2015-64114-R, **Title:** E-Intelligence: risks and opportunities of the emotional competencies expressed online, **Granted by:** Spanish Ministry of Economy and Competitiveness, **Principal investigator:** Izabela Zych, **Entity:** UNIVERSIDAD DE CÓRDOBA, **Dates:** 01/01/2016 - ongoing, **Quantity :** €23.700, **Role:** <u>PRINCIPAL INVESTIGATOR</u>
- **Reference:** BIL/14/S2/163, **Title:** Addiction to new technology: the role of emotional Cyber-competencies and Emotional Intelligence, **Granted by:** Mapfre Foundation, **Principal investigator:** Izabela Zych, **Entity:** UNIVERSIDAD DE CÓRDOBA, **Dates:** 01/01/2015 - 2016, **Quantity :** €15,000, **Role:** <u>PRINCIPAL INVESTIGATOR</u>
- **Reference: - Title:**Online extremism in a cross-national setting, **Granted by:** Institute for Society, Culture and Environment (ISCE) 2017-2018 Scholars Program, **Principal investigator:** James Hawdon, **Entity:** Virginia Tech (USA) **Quantity :** 29,654 USD **Dates:** 2017-2018 **Role:** Researcher
- **Reference:** 10FI14_170409 **Title:** z-proso: The Zurich Project on the Social Development from Childhood to Adulthood, **Granted by:** National Research Infrastructure funded by the Swiss National Science Foundation, **Principal investigator:** Manuel P. Eisner, **Entity:** Universidad de Cambridge **Quantity :** 1.1 million Swiss Francs (around 9.200.000€) **Dates:** 2017-2020 **Role:** Collaborator

C.3. Other: Recent selected invited presentations

1. Zych, I. (2021, June). Prevention of antisocial behaviour in and out of school context: Risk and protective factors. Invited Symposium at 10th International Conference of Psychology and Education. University of Cordoba, Spain.
2. Zych, I. (2020, December). Odio en la red: Prevalencia, naturaleza y factores asociados de un nuevo y peligroso fenómeno. I International Inderdisciplinary seminar: Research on Hate Speach. Complutense University of Madrid, Spain.
3. Zych, I. (2019, January). Bullying & Cyberbullying: protective factors and effective interventions. Wolfson College Lunchtime Seminars: University of Cambridge, United Kingdom.
4. Zych, I. (2018, October). Empathy in Spanish and Polish adolescents: Validation of the Basic Empathy Scale. Criminology Symposium: Measuring Empathy and Behaviour. University of Greenwich, United Kingdom.
5. Zych, I. (2018, February). Protecting children against bullying and cyberbullying: E-intelligence project. Brown Bag Seminar, University of Cambridge, United Kingdom.
6. Zych, I. (2017, January). *Multicultural schools facing bullying and cyberbullying: strategies for prevention and intervention.* Keynote speech at The young people and cyberhate: victims, witnesses, perpetrators? International comparisons, Nice, France.