

CV date	7/12/2020
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Part A. PERSONAL INFORMATION

First and Family name	Hermenegildo Gil Gómez		
Social Security, Passport, ID number	N.R.P.: 5272413046 A0504 N.I.F.: 52724130-B	Age	50
Researcher codes	Open Researcher and Contributor ID (ORCID**)	https://orcid.org/0000-0002-7985-2454	
	SCOPUS Author ID (*)	55639514100	
	WoS Researcher ID (*)	AAJ-8287-2020	

(*) *Optional*

(**) *Mandatory*

A.1. Current position

Name of University/Institution	Universitat Politècnica de València		
Department	Business Administration		
Address and Country	Camino de Vera s/n 46022 Valencia - Spain		
Phone number	606765221	E-mail	hgil@ai2.upv.es
Current position	Titular de Universidad	From	12/05/2014
Key words	Digital Transformation - Information Systems – e-Business		

A.2. Education

<i>PhD, Licensed, Graduate</i>	<i>University</i>	<i>Year</i>
Telecommunication PhD	Universitat Politècnica de València	2003
Telecommunication Engineer	Universitat Politècnica de València	1997

A.3. General indicators of quality of scientific production (see instructions)

The researcher has an active six-year research period, granted in 2019 (corresponding to the 2009-2018 period).

With a total of eight doctoral theses supervised since 2010, and four theses being supervised currently (one of which is set for defence, with its tribunal formed and the defence date currently set for February 2021).

Bibliometric indicators (source WoS): Total citations: 134; Average citations/year in the last 5 years: 23.8; H-index: 5.

Bibliometric indicators (source: Google Scholar): Total citations: 572 in last 5 years with H-index: 14

Part B. CV SUMMARY (max. 3500 characters, including spaces)

Hermenegildo Gil Gómez has a PhD in Telecommunications Engineering from the Universitat Politècnica de València, and works as a researcher at the University Institute for Research in Automation and Industrial Computing (ai2) at the same university.

The researcher's scientific career has been linked for more than 20 years to the Integration of Information and Communication Technologies in Organizations. Within this field, it is worth highlighting his collaboration in more than 40 projects related to Information Systems, e-businesses and, more recently, to Digital Transformation.

In the field of Digital Transformation, the researcher has participated and led 8 research projects in the European framework of calls for proposals from the INEA CEF Telecom organisation within the framework of the digitalisation of business processes in companies and administrations in Europe. He has acted as the Coordinator responsible for the Consortium in three of these projects.

The researcher's publications include more than 20 publications in JCR journals (most of them indexed in Q1 or Q2) and more than 100 contributions to national and international research conferences.



Furthermore, he has five records of Transferable Results (Systems / software), registered through the Technology Transfer Centre of the Universitat Politècnica de València and another two records registered at the Universitat de València.

Besides, he is currently an Ad Honorem Professor at the National University of Colombia (September 2019 to July 2021). He has been collaborating with this prestigious Colombian university for the last 12 years as a trainer for Masters in Technological Management, research projects aimed at the productive sector and knowledge transfer to different companies and sector associations.

On 1st January 2021, he will manage the Secretariat of the Department of Business Organisation at the UPV for the next 4 years.

Finally, also note his participation as promoter of 2 technology-based companies from the university environment.

Part C. RELEVANT MERITS (sorted by typology)

C.1. Publications (see instructions)

1. Guerola-Navarro, Vicente; Oltra Badenes, Raúl Francisco; Gil Gómez, Hermenegildo; Gil-Gómez, José-Antonio. (2020) Research model for measuring the impact of Customer Relationship Management (CRM) on performance indicators. Economic Research-Ekonomska Istraivanja pp 1-24. DOI: 10.1080/1331677X.2020.1836992 (journal impact factor 2,23 Quartile Q2)
2. Nass, Ole; Albors Garrigós, José; Gil Gómez, Hermenegildo; Schoeneberg, Klaus Peter. (2020) Attribution modelling in an omni-channel environment ¿ new requirements and specifications from a practical perspective . International Journal of Electronic Marketing and Retailing (Online), 1 (11), pp 81 - 111. DOI: 10.1504/IJEMR.2020.106432(journal impact factor 0,84 Quartile Q4)
3. J Lafont; F Ruiz; Gil Gómez, Hermenegildo; Oltra Badenes, Raúl Francisco. (2020) Value creation in listed companies: A bibliometric approach. Journal of Business Research (115) pp 428 - 434. DOI: 10.1016/j.jbusres.2020.01.012. (journal impact factor 4,874 Quartile Q1)
4. Vicedo Payà, Pau; Gil Gómez, Hermenegildo; Oltra Badenes, Raúl Francisco; Guerola-Navarro, Vicente. (2020) A bibliometric overview of how critical success factors influence on enterprise resource planning implementations. Journal of Intelligent & Fuzzy Systems, 5 (38), 5475 - 5487. DOI: 10.3233/JIFS-179639 (journal impact factor 2,01 Quartile Q2)
5. Gil Gómez, Hermenegildo; Guerola-Navarro, Vicente; Oltra Badenes, Raúl Francisco; Lozano Quilis, José Antonio. (2020) Customer relationship management: digital transformation and sustainable business model innovation.. Economic Research-Ekonomska Istraivanja, 1 (33), 2733 - 2750. DOI: 10.1080/1331677X.2019.1676283 (journal impact factor 2,23 Quartile Q2)
6. Oltra Badenes, Raúl Francisco; Gil Gómez, Hermenegildo; Merigó -Lindahl, José María; Palacios Marqués, Daniel. (2019) Methodology and model-based DSS to manage the reallocation of inventory to orders in LHP situations. Application to the ceramics sector. PLoS ONE. Pp 1-19 DOI: 10.1371/journal.pone.0219433 (journal impact factor JCR: 2,87 Quartile Q1)
7. Mesa Gresa, Patricia; Gil Gómez, Hermenegildo; Lozano Quilis, José Antonio; Gil-Gómez, José-Antonio. (2018) Effectiveness of Virtual Reality for Children and Adolescents with Autism Spectrum Disorder: An Evidence-Based Systematic Review. Sensors, 8 (18), 1 - 15. DOI:10.3390/s18082486 (journal impact factor JCR: 3.031 Quartile Q2).
8. Gil-Gómez, José-Antonio; Manzano-Hernández, Pilar; Albiol-Perez, Sergio; Aula-Valero, Carmen; Gil Gómez, Hermenegildo; Lozano Quilis, José Antonio. (2017) USEQ: A Short Questionnaire for Satisfaction Evaluation of Virtual Rehabilitation Systems. Sensors, 7 (17), 1 - 12. DOI: 10.3390/s17071589 (journal impact factor JCR: 2.475, Quartile Q2).

9. Albiol-Perez, Sergio; Gil-Gómez, José-Antonio; Muñoz-Tomás, M.T.; Gil Gómez, Hermenegildo; Vial Escolano, Raquel; Lozano Quilis, José Antonio. (2017) The Effect of Balance Training on Postural Control in Patients with Parkinson's Disease Using a Virtual Rehabilitation System. *Methods of Information in Medicine*, 2 (56), pp. 138 – 144. DOI: 10.3414/ME16-02-0004 (journal impact factor JCR: 1.531, Quartile Q3)
10. Lozano Quilis, José Antonio; Gil Gómez, Hermenegildo; Gil-Gómez, José-Antonio; Albiol-Perez Sergio; Guillermo Palacios Navarro; Habib. (2014) Virtual rehabilitation for multiple sclerosis using a Kinect-based system: randomized controlled trial. *Journal Of Medical Internet Research , Serious Games*, 2, pp. 1-8. DOI: 10.2196/games.2933 (2017: journal impact factor JCR: 2.226, Quartile Q2).

C.2. Research projects

1. Reference: 2020-1-ES01-KA204-083141
Title: Integrated patient care intradialysis programme in hemodialysis through a virtual health platform.
Financing: Commission of the european communities. Main researcher: Segura Ortí, E.
Start - end: 01/09/2020– 31/08/2023
Budget: 331.569 €
Type of participation: researcher. Project status: approved
2. Reference: UV-INV_PROVAL19-1212440
Title: Prueba de concepto emoTIC: desarrollo de las competencias socioemocionales en adolescentes apoyado en TIC.
Financing: Commission of the european communities. Main researcher: Montoya Castilla, I.
Start - end: 14/07/2020– 13/07/2021
Budget: 19.990,33 €
Type of participation: researcher. Project status: approved
3. Reference: PSI2017-84005-R
Title: Intervención socio-emocional apoyada en TICs: desarrollo de la responsabilidad y el bienestar en la comunidad educativa.
Financing: Ministerio de Ciencia, Innovación y Universidades. Main researchers: Montoya Castilla, I.; Gil Gómez, J.A.
Start - end: 01/01/2018– 31/12/2020
Budget: 61.710 €
Type of participation: Main researcher. Project status: approved
4. Reference: INEA/CEF/ITC/A2018/1760846
Title: Implementing de European Standard in consolidated elnvoicing clouds platforms.
Financing: Commission of the european communities. Main researcher: Gil Gómez, H.
Start - end: 02/09/2019– 01/10/2020
Budget: 120.547,54 €
Type of participation: project coordinator. Project status: approved
5. Reference: INEA/CEF/ITC/A2018/16333798
Title: Cross-border authentication in European cloud platforms according to the eIDAS Regulation
Financing: Commission of the european communities. Main researcher: Gil Gómez, H.
Start - end: 01/10/2018– 31/03/2021
Budget: 91371 €
Type of participation: project coordinator. Project status: approved
6. Reference: INEA/CEF/ITC/A2017/1527217
Title: Promoting the AS4 between PEPPOL Access Points around the EU.
Financing: Commission of the european communities. Main researcher: Gil Gómez, H.
Start - end: 01/04/2018– 31/03/2019
Budget: 56.324,07 €
Type of participation: project coordinator. Project status: approved
7. Reference: INEA/CEF/ITC/A2017/1560418
Title: Public Hospitals from Belgium, Poland, Austria, Hungary and Italy prepared for the elnvoicing European Norm.
Financing: Commission of the european communities. Main researcher: Gil Gómez, H.



Start - end: 01/07/2018– 01/08/2019

Budget: 160.380 €

Type of participation: main researcher. Project status: approved

8. Reference: INEA/CEF/ITC/A2016/1333510

Title: Supporting public entities to adopt EU Standard on electronic invoice for cross-border transactions.

Financing: Commission of the european communities. Main researcher: Gil Gómez, H.

Start - end: 01/09/2017– 01/03/2019

Budget: 74.633,42 €

Type of participation: Main researcher. Project status: approved

9. Reference: INEA/CEF/ICT/A2016/1271635

Title: Integrating the eID in European Cloud platforms according to the eIDAS Regulation.

Financing: Commission of the european communities. Main researcher: Gil Gómez, H.

Start - end: 01/05/2017– 01/10/2018

Budget: 67.817,77 €

Type of participation: Main researcher. Project status: approved

10. Reference: TIN2012-37381-C02-01

Title: Desarrollo y validación de sistemas de realidad virtual y aumentada para evaluar la memoria espacial a corto plazo en niños.

Financing: Ministerio de Economía Industrial y Competitividad. Main researcher: Juan, M.C.

Start - end: 01/01/2013– 31/12/2015

Budget: 96.372,90 €

Type of participation: Researcher. Project status: approved

C.3. Contracts, technological or transfer merits

1. Title: Colaboración Proyecto Neuro-Tar: Nueva Tecnología Para El Tratamiento Neurorrehabilitador De Los Problemas Motores (IDI-20130797)

Company: INIA Neural S.L.

Main researcher: Gil-Gómez, H. (Universitat Politècnica de València).

Start - end: 09/12/2013 - 09/06/2015

Budget: 108.000 €

Type of participation: Main researcher.

Software records deposited at Universitat de València:

2. Title: EMOTIC. Desarrollo de competencias emocionales en adolescentes apoyado en TIC
Registered as intellectual property in at Universitat de València; register number: 166073/2949; date: 7/10/2019.

3. Title: EMOTIC+. Desarrollo de competencias socio-emocionales en adolescentes apoyado en TIC. Registered as intellectual property in at Universitat de València; register number: 164386; date: 4/10/2019.

Systems and software registered as transferable results at Universitat Politècnica de València:

4. Title: ABAR: Active Balance Rehabilitation.

Inventors / Authors: Gil-Gómez, J.A.; Albiol-Pérez, S.; Gil-Gómez, H.; Lozano Quilis, J. A.

Scientific Interlocutor: Gil Gómez, J. A. Date: 29/02/2012

5. Title: ABAR: Plataformas de Gestión de Cargas Avanzada – BUSCAMAN PLUS.

Inventors / Authors: Gil-Gómez, H.; Mendoza Rocher, F y Ordoñez Jiménez, E.

Scientific Interlocutor: Gil Gómez, H. Date: 29/02/2012

6. Title: ABAR: Plataformas de Gestión y Localización de Flotas – BUSCAMAN.

Inventors / Authors: Gil-Gómez, H.; Mendoza Rocher, F y Ordoñez Jiménez, E.

Scientific Interlocutor: Gil Gómez, H. Date: 29/02/2012