

CURRICULUM VITAE



Dr. Tarek SADRAOUI (Ph.D)

Director of Quantitative Methods Department,
University of Monastir, Faculty of economics & management of Mahdia , Tunisia.

Personal Details

Marital Status: Married with three children

Nationality: Tunisian.

Date and Place of Birth: 1976, Moulares, Tunisia

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Email address: tarek.sadraoui@gmail.com

Academic Rank: Professor in Economics and Quantitative Methods at the Faculty of economics and management of Mahdia, Tunisia.

Editor in chief: International Journal of econometrics and financial Management

Web page: <http://www.publicationlists.org/tarek.sadraoui>

Indexation
h-index: 11
i10-index: 11
Indexation Scopus : 11
ORCID iD: https://orcid.org/0000-0003-0289-5488
Researcher ID: A-2479-2016
Scopus Author ID: 26647747900
Web of Science Researcher ID: GRJ-4412-2022

Education

2014 HDR. Quantitative Methods: Faculty of economics and management of Sfax, Tunisia.

2009 PhD (Economics): Faculty of economics and management of Sfax, Tunisia. Title of thesis: **R&D cooperation and economic growth: theoretical fundament and dynamic panel data identification.**

2003 M.A. in Economics: Faculty of economics and management of Sfax, Tunisia. Title of thesis: **Complementarities or substitutability between public and private investment in R&D.**

2000 Bachelor in Quantitative Methods, Faculty of economics and management of Sfax, Tunisia.

Practical experiences

2022: Full Professor in Quantitative method at Faculty of economics and management of Mahdia, University of Monastir.

2016 : Associate Professor in Quantitative method at Faculty of economics and management of Mahdia, University of Monastir.

2016 to now: Director of Quantitative Methods Department at Faculty of economics and management of Mahdia, University of Monastir.

2011 to 2015: Vice director and director of studies and stage at Higher Institute of Business Administration of Gafsa, University of Gafsa.

2011 to 2014: Assistant Professor in Economics and Quantitative Methods at Higher Institute of Business Administration of Gafsa, University of Gafsa.

2007 to 2008: Invited Assistant Professor at National School of Engineering - Sfax, University of Sfax.

2003 to 2011: Assistant Professor in Economics and Quantitative Methods at Higher Institute of Industrial Management of Sfax, University of Sfax.

2012 to 2021: Invited Associate Professor at Higher Institute of management of Gabes, University of Gabes.

2018 to 2020: Invited Associate Professor at Institute of transport and logistics of Sousse, University of Sousse.

2020 to 2021: Member of the national jury of promotion and recruitment of assistant professor in Quantitative methods in Tunisia.

2020 to 2023: Director of Department of Quantitative Methods in Faculty of economics and management of Mahdia, University of Monastir.

2011 to 2014: Coordinator and responsible for research and professional master's degree at Higher Institute of Business Administration, Gafsa, University of Gafsa.

2016 to 2018: Coordinator and responsible for research master's degree in Quantitative Finance at Faculty of economics and management of Mahdia, University of Monastir.

2012 to 2021: Member of research master's comities in finance and insurance at Higher Institute of management of Gabes, University of Gabes.

2019 to 2021: Member of Quality and accreditation comities at Higher Institute of management of Gabes, University of Gabes.

2020 to 2023: Member of Quality and accreditation committees, Faculty of economics and management of Mahdia, University of Monastir.

2016 to now: Member of committees of doctoral and HDR in Doctoral School of economics, management, and computer sciences at Faculty of economics and management of Sfax, University of Sfax.

Others: Participation in developing and creating programs for the various higher education courses in Tunisia in Quantitative Methods.

Professional courses

- **Referee and member of the drafting office:** Reviewer of the Journal of Engineering and technology management (JETM) Elsevier Journal.
- **Referee and member of the drafting office:** Reviewer of computers and industrial engineering (CIE). Elsevier Journal.
- **Referee and member of the drafting office:** Reviewer of the Journal of Economics and International Finance (JEIF). (www.academicjournals.org/JEIF).
- **Referee and member of the drafting office:** Reviewer of the International Journal of Innovation and Technology Management. <http://www.worldscinet.com/ijitm/mkt/editorial.shtml>).
- **Pedagogue and trainer : Ensured the formation:** Six Sigma application in higher education made in Tozeur on 11 April 2010 animation on 09-10-11-2010.
- **Member of the organizing committee and Participation** in the fourth Days of Industrial Engineering: « Quality Dynamics of Higher education » organized by the Higher Institute of Industrial Management of Sfax, May 14, Sfax, 2008.
- **Member of the organizing committee and Participation** in the sixth Days of Industrial Engineering (J2I'10) and fifth Days of International Meeting of Management of Quality (RIMAQ'10): "Innovation-Quality Which Synergy?" organized by the Higher Institute of Industrial Management of Sfax, 14 May, Sfax, 2010.
- **May 2012: Global Studies Certificate of Proficiency** in English from the Business Development, partnerships, and global ETS.
- **December 2012:** Certificate configured in teaching remotely from Agency Universitario of Francophonie.
- **Researcher** in the Laboratory of research in economics and management: LR18ES27, Faculty of Economic Sciences and Management of Sfax.

- **Editor in chief** of International Journal of Econometrics and Financial Management.
- **Editorial Board Member**, International Journal of Business and Economics Research (IJBER).
- **Reviewer at** Journal of Peace, Gender and Development studies (JPGDS).
- **Reviewer at** African Journal of Business Management, Journal of Behavioral Finance.
- **Reviewer at** American Journal of Applied Mathematics and Statistics.
- **Reviewer at** International Journal of Managing Value and Supply Chains (IJMVSC).
- **Editorial Board Member**, International Journal of Advanced Research in Business and Management.
- **Reviewer and Editorial Board Member**, International Journal of Network Security & Its Applications (IJNSA).
- **Reviewer at** Turkish Journal of Analysis and Number Theory.
- **Reviewer at** American Journal of Applied Mathematics and Statistics.
- **Guest Editor and Reviewer at** International Journal of Economics, Finance and Management Sciences (IJEFM).
- **Committee members:** ICEMSS2015 Organizing Committee 2015 International Conference on Economics, Management and Social Sciences (ICEMSS2015).

Training of trainers

- The use of the 6 Sigma methodologies in measuring, evaluating, and developing university performance in Tozeur. 2011.
- The practice of VAR and SVAR using Eviews and winrats software (EGI FSEG Sfax) (ISG Gabes and ISTLS Sousse)
- Econometrics of panel data applied on Eviews and WinRats to ISG Gabes. 2015.
- Econometrics of qualitative variables and time series econometrics on WinRats and Eviews at ISG Gabes. 2015
- Training courses were given to the engineers of the phosphate company of Gafsa "Optimize the management of stocks of spare parts" 2015.
- Training courses were given to the engineers of the phosphate company of Gafsa "Quality Management System" 2015.

Teaching activities

- **Teaching many courses in the bachelor's, master's, and doctoral degrees include:**
- Choice qualitative econometrics, Statistics I and II, Applied statistics, Applied Mathematics, Financial Mathematics, Statistics mathematics, panel data econometrics, Statistical control quality, time series, econometrics, statistical techniques for decision, data analysis, Econometric methods, and prediction, Data Analysis, Statistical control process, Quality Management.
- **Supervision of masters & doctoral degrees.**

Administrative tasks

- Chairman of the Master research in Faculty of Economic Sciences and management of Mahdia: - Research Master International Finance and research Master of Quantitative Finance.
- President of professional master's committee and research Master at Higher Institute of business administration of institutions:
- Vice-director and director of studies in the higher institute of business administration 2012/2015.
- Member of the scientific council in Faculty of Economic Sciences and management of Mahdia 2017/2020.
- Member of the scientific council in Faculty of Economic Sciences and management of Mahdia 2021/2023.
- Member of committees of research master's in finance and insuring in the higher institute of management of Gabes.
- Member of committees of doctoral research and HDR in Faculty of economics and management of Sfax.
- Member of committees of Doctoral school of economics management and computer science in Faculty of economics and management of Sfax.

Recent Publication

<ul style="list-style-type: none">▪ [A1] Tarek Sadraoui, Ahlem Nasr, Nidhal Mgadmi., (2021) « Studding relationship between Bitcoin, exchange rate and financial development: A panel data analysis". International Journal of Managerial and Financial Accounting. Volume 24, Issue 2 Indexation: Scopus, elsevier Q3, SJR and SCImago Ranking. https://www.inderscience.com/info/ingeneral/forthcoming.php?jcode=ijmfa. ISI =0.35
<ul style="list-style-type: none">▪ [A2] Tarek Sadraoui, Nidhal M., Wajdi, M Sabrine. A, (2021). "The dependence and risk spillover between energy market and BRICS stock markets: A Copula-MGARCH Model Approach". Global Business Review (GBR), GBR-2021-2168.RV2. Volume 13, Issue 2, 2021. Indexation: Sage, Thompson Reuters, QI, SJR and SCImago Ranking. ISI =0.42
<ul style="list-style-type: none">▪ [A3] Zaidi. N., Azouzi, M.A. and Tarek Sadraoui, (2021). "CEO Financial Education And Bank Performance". Journal of Entrepreneurship Education. Volume 24, Issue 2, 2021. Indexation: Scopus, Thompson reuters, SJR and SCImago Ranking. ISI = 0.718
<ul style="list-style-type: none">▪ [A4] Bejaoui, A., Mgadmi, N., Moussa, W., Tarek Sadraoui,T., (2021). « A Short-and Long-Term Analysis of the Nexus between Bitcoin, Social Media and Covid-19 Outbreak", HELIYON, Volume 7, Issue 7, July 2021, e07539 https://doi.org/10.1016/j.heliyon.2021.e07539. Indexation: Scopus Q1 SJR and SCImago Ranking. ISI = 2.718
<ul style="list-style-type: none">▪ [A5] Mgadmi, N., Moussa, W., Béjaoui, A., Tarek Sadraoui, & Guachaoui, A. (2021). « Revisiting the Nexus between Digital Economy and Economic Prosperity: Evidence from a Comparative Analysis". Journal of Telecommunications and the Digital Economy,

9(2), 69–90. <https://doi.org/10.18080/jtde.v9n2.384>. Indexation: Scopus Q2 SJR and SCImago Ranking. **ISI= 0.2**

- **[A6]** Abdessalem T, **Tarek Sadraoui**, Abdlkarim Z. (2021). “**The Role of Agile Accounting in Reducing Production Costs in Economic Institutions Sonatrach Institution as a Case Study- The Branch of Jabal Al-Anqq**”. *Roa Iktissadia Review*, Volume 11, Numéro 1, Pages 603-615. Indexation: Scopus Q1 Arabe SJR and SCImago Ranking.
- **[A7]** Wajdi M, Nidhal M, Azza B, **Tarek Sadraoui**, (2021). "On the Interplay between **Micro-finance and Sustainable Development: Evidence from MENA Countries**", doi 10.22059/ier.2021.81586. *Iranian economic review*, https://ier.ut.ac.ir/article_81586.html, Indexation: Scopus Q3.
- **[A8]** Chrigui Z, Mgadmi N, **Sadraoui, T**, (2020). Impact of Health Spending on Economic Growth: Case of France. *International Journal of Econometrics and Financial Management*, vol.8, no. 2 (2020): 66-72. doi: 10.12691/ijefm-8-2-4.
- **[A9]** **Sadraoui, T**, Moncef. M, Yahia D, (2020). Indicators of investment in the renewable energy sector Tunisia and Algeria: a comparative study, *Revue Algérienne d’Economie et gestion* Vol. 14, n 02 (2020), pp771-786.
- **[A10]** Demdoun Z., **Sadraoui,T**, Berradia H (2020). La contribution des pratiques du conservatisme comptable à l'amélioration de la qualité des états financiers dans l'environnement algérien. *Roa Iktissadia Review*, ISSN 2253-0088, Volume 10, Numéro 2, Pages 313-329. Indexation: Scopus Q1 Arabe SJR and SCImago Ranking.
- **[A11]** Demdoun Z., Oualid M, **Sadraoui, T**, (2020). Challenges of adopting cloud accounting in the Algerian business environment an applied study. *Revue des sciences économiques, de gestion et commerciales*, ISSN 2602-5140, Volume 13, Numéro 3, Pages 475-490. Indexation: Facteur d'impact ASJP: 0.2468.
- **[A12]** Foued H, Rabeb R, **Sadraoui, T**, (2020). The Nexus between Buyback, Business Cycle, and Stock Market Volatility. *International Journal of Econometrics and Financial Management*, vol. 8, no. 2 (2020): 61-65. doi: 10.12691/ijefm-8-2-3.
- **[A13]** Chokri A, Hervé L, Habiba B. R, Cornelis van M, **Sadraoui, T**, (2020). Measuring the Efficiency of Hospital's Cardiology Wards Using the Free Disposal Hull Approach. *International Journal of Econometrics and Financial Management*, vol. 8, no. 2 (2020): 37-45. doi: 10.12691/ijefm-8-2-1.
- **[A14]** **Sadraoui, T**, Hamid H, Zine Y, Imen Ben Sadok, (2019). A Dynamic Panel Data Analysis for Relationship between Energy Consumption, Financial Development and Economic Growth. *International Journal of Econometrics and Financial Management*, vol. 7, no. 1: 20-26. doi: 10.12691/ijefm-7-1-3.
- **[A15]** Bouaziz, N., Djenina, A., Djellaba, A., **Sadraoui, T**, (2018). IFRS in the U.S. Business environment- Vision for the future." *International Journal of Econometrics and Financial Management*, vol. 6, no. 1: 17-22. doi: 10.12691/ijefm-6-1-3.
- **[A16]** Arafet Hamida, **Sadraoui, T**, (2018). The Effects of Currency Crises on Economic Growth: A Dynamic Panel Data Analysis. *International Journal of Econometrics and Financial Management*, vol.6, no. 1: 1-6. doi: 10.12691/ijefm-6-1-1.

▪ [A17] Sadraoui, T, (2018) . Article et interview dans le journal ALCHAAB Algérienne sur les régions Frontalières et les stratégies de sécurité. Le 06-11-2018.
▪ [A18] Sadraoui, T, (2018) . Article et interview dans le journal ALWASSAT Algérienne sur la situation économique en Tunisie et les solutions proposées. Le 04-12-2018.
▪ [A19] Sadraoui, T, Anis, A, (2017) . A dynamic panel data analysis for relationship between technological innovation, entrepreneurship and Economic Growth. Journal of Finance and corporate governance, vol.1, no. 1: 31-43. ISSN 2602-5655.
▪ [A20], Kais N. Djenina A. Sadraoui, T. Faycel M, (2017) . A New Hybrid Expansion Function Based Mutual Information For A Multilayer Neural Networks Optimization. Journal of Finance and corporate governance, vol.1, no. 2: 07-23. ISSN 2602-5655.
▪ [A21], Kais N. Sadraoui,T, Faycel M, Djenina A. (2017) . A Multilayer Perceptron Artificial Neural Networks Based a Preprocessing and Hybrid Optimization Task for Data Mining and Classification International Journal of Econometrics and Financial Management Vol. 5,: No. 1, pp 12-21 Feb. doi: 10.12691/ijefm-5-1-3.
▪ [A22] Wajdi B, Sadraoui, T, Anouar B, (2016) . A Dynamic Panel Data Analysis for Relationship between Structural Policy and Economic Growth. International Journal of Econometrics and Financial Management, vol. 4, no. 1 (2016): 1-10. doi: 10.12691/ijefm-4-1-1.

	Other publication
1	Tarek, SADRAOUI, Naceur, BEN. ZINA. (2009) 'A Dynamic Panel Data analysis for R&D cooperation and economic growth', International Journal of Foresight and Innovation Policy, Vol. 5, Nos. 4, pp.218–233.
2	Tarek SADRAOUI, Afef, AYADI. and Fayza, JALLOULI. (2010) 'Six Sigma: a new practice for reducing water consumption within Coca Cola industry', Int. J. Six Sigma and Competitive Advantage, Vol. 6, Nos. 1/2, pp.53–76.
3	Tarek SADRAOUI. and Ahmed, GHORBEL. (2011) 'Design process improvement through DMAIC Sigma approach: A wood consumption case study, International Journal of Productivity and Quality Management Vol. 7: Nos. 2. pp. 229–262.
4	Tarek SADRAOUI. And Chafik Kammoun. (2012) 'Six Sigma methodology applications within Aluminum Company', International Journal of Productivity and Quality Management, Vol 9: Nos.2. pp. 217-244
5	Tarek SADRAOUI , Adnen CHOCKRI. (2010) . 'A dynamic panel data analysis for relationship between private and public investment in R&D', Journal of Economics and International Finance, Vol 2: (11). 278-289.
6	Tarek SADRAOUI. (2011) 'A cointegration panel data analysis for international R&D spillovers and R&D cooperation: case study for Mediterranean countries' International Journal of Knowledge and Learning 2011 - Vol. 7, No.3/4 pp. 179 - 196.
7	Tarek SADRAOUI and Naceur Ben-Zina: (2007) , "R&D Cooperation and economic growth: A dynamic panel data analysis" MPRA Paper No. 3415, Online at http://mpra.ub.uni-muenchen.de/3415/ .
8	Tarek SADRAOUI and Naceur BEN ZINA: (2006) , "Complementarities or substitutability between private and public investment in R&D: An empirical study" MPRA Paper No. 3929, Online at http://mpra.ub.uni-muenchen.de/3929/ .
9	Tarek SADRAOUI et Hafedh ALIMI : (2005) , « Etude d'impact des micros crédits sur le secteur d'Artisanat : Une approche qualitative appliquée a la région de Gafsa. » ONU- PDHL Working paper.
10	Salma JAYACH, Tarek SADRAOUI and Naceur BEN ZINA. (2010) , Contagion in the stock markets: the 2007 subprime financial crisis', International Journal of Managerial and Financial Accounting 2011 - Vol. 3, No. 2 pp. 170 - 187.

11	MILI, Khaled, and Tarek SADRAOUI . "Optimizing the Operational Process at Container Terminal." <i>International Journal of Econometrics and Financial Management</i> 3.2 (2015): 91-98.
12	Tarek Sadraoui , Bechir Deghachi, Rahma Ben Aissa. A New Cointegration Econometric Analysis for Contagious and Volatility Spillovers of Subprime Crisis Effects. <i>International Journal of Econometrics and Financial Management</i> . Vol. 4, No. 2, 2016, pp 29-38. http://pubs.sciepub.com/ijefm/4/2/1
13	Wajdi Bardi, Tarek Sadraoui , Anouar Bardi. A Dynamic Panel Data Analysis for Relationship between Structural Policy and Economic Growth. <i>International Journal of Econometrics and Financial Management</i> . Vol. 4, No. 1, 2016, pp 1-10. http://pubs.sciepub.com/ijefm/4/1/1
14	M Khaled, T SADRAOUI (2015), Optimizing the Operational Process at Container Terminal <i>International Journal of Econometrics and Financial Management</i> 3 (2), 91-98.
15	M Khaled, T SADRAOUI (2014), Six Sigma Approach for the Straddle Carrier Routing Problem <i>International Journal of Econometrics and Financial Management</i> 2 (1), 34-47.
16	TB Ali, T Sadraoui, External Debt and Financing of Economic Development: Evidence from North African Countries <i>Journal of North African Research in Business</i> 2013, a1-20.
17	T Sadraoui, N Mchirgui (2014), Supply chain management optimization within information system development <i>Int J Econ Financ Manag</i> 2 (2), 59-71.
18	T Sadraoui (2011), A cointegration panel data analysis for international R&D spillovers and R&D cooperation: case study for Mediterranean countries, <i>International Journal of Knowledge and Learning</i> 7 (3-4), 179-196.
19	T Sadraoui, B Deghachi, RB Aissa (2016) A New Cointegration Econometric Analysis for Contagious and Volatility Spillovers of Subprime Crisis Effects, <i>International Journal of Econometrics and Financial Management</i> 4 (2), 29-38.
20	W Bardi, T Sadraoui, A Bardi (2016), A Dynamic Panel Data Analysis for Relationship between Structural Policy and Economic Growth, <i>International Journal of Econometrics and Financial Management</i> 4 (1), 1-10.
21	T Sadraoui, J Fayza (2014), Efficacité de la Méthodologie Six Sigma dans la Gestion de la Chaîne Logistique, <i>International Journal of Econometrics and Financial Management</i> 2 (6), 220-235.
22	Tarek Sadraoui, Hanen Hleli. A Dynamic Panel Data Analysis for Islamic Finance and Economic Growth. <i>International Journal of Economics, Finance and Management Sciences</i> . Special Issue: Islamic Finance System and Economic Growth: Theory and Empirical Studies. Vol. 3, No. 5-2, 2015, pp.1-6. doi: 10.11648/j.ijefm.s.2015030502.11.
23	T Sadraoui , J Fayza (2014), Efficacité de la Méthodologie Six Sigma dans la Gestion de la Chaîne Logistique, <i>International Journal of Econometrics and Financial Management</i> 2 (6), 220-235.
24	T Sadraoui , B Deghachi, RB Aissa (2016) A New Cointegration Econometric Analysis for Contagious and Volatility Spillovers of Subprime Crisis Effects, <i>International Journal of Econometrics and Financial Management</i> 4 (2), 29-38.
25	W Bardi, T Sadraoui , A Bardi (2016), A Dynamic Panel Data Analysis for Relationship between Structural Policy and Economic Growth, <i>International Journal of Econometrics and Financial Management</i> 4 (1), 1-10.
26	T Sadraoui , J Fayza (2014), Efficacité de la Méthodologie Six Sigma dans la Gestion de la Chaîne Logistique, <i>International Journal of Econometrics and Financial Management</i> 2 (6), 220-235.
27	Tarek Sadraoui , Hanen Hleli. A Dynamic Panel Data Analysis for Islamic Finance and Economic Growth. <i>International Journal of Economics, Finance and Management Sciences</i> . Special Issue: Islamic Finance System and Economic Growth: Theory and Empirical Studies. Vol. 3, No. 5-2, 2015, pp.1-6. doi: 10.11648/j.ijefm.s.2015030502.1.
28	Arafet Hamida , and Tarek Sadraoui , (2018) "The Effects of Currency Crises on Economic Growth : A Dynamic Panel Data Analysis ." <i>International Journal of Econometrics and Financial Management</i> , vol . 6, no. 1 (2018): 1-6. doi:10.12691/ijefm-6-1-1.

29	Bouaziz Nacer, Djenina Amor, Djellaba Ali and Sadraoui Tarek . (2018) "IFRS in the U.S. Business Environment - Vision for the Future". International Journal of Econometrics and Financial Management. 2018; 6(1):17-21. doi: 10.12691/ijefm-6-1-3
30	Kais Ncibi, Tarek Sadraoui , Mili Faycel and Amor Djenina. (2017) A Multilayer Perceptron Artificial Neural Networks Based a Preprocessing and Hybrid Optimization Task for Data Mining and Classification. International Journal of Econometrics and Financial Management. 2017; 5(1):12-21. doi: 10.12691/ijefm-5-1-3/
31	Tarek Sadraoui. , Panel Cointegration for Copula-based Multivariate Models to Justify International R&D Spillovers. International Journal of Recent Scientific Research Vol. 6, Issue, 5, pp.4061-4066, May, 2015

Books

1	Tarek SADRAOUI , Ahmed Ghorbel, Wafik Hachicha (2012) "La Gestion Statistique de la Qualité : Principes fondamentaux et Applications pratiques" pp, 375 Unibook Organisation isbn:2000 2011-03-05T21:19:26Z.
2	Tarek SADRAOUI , Makrem Krit, Abdelwahab Rebai (2012) "Design process improvement through six sigma approach: a sample of case studies" LAP LAMBERT Academic Publishing, ISBN: 978-3-659-28719-0, pp 160.
3	Tarek SADRAOUI , Makrem Krit, Abdelwahab Rebai (2012) "Dynamic panel data analysis for R&D cooperation and growth: theory and practice" LAP LAMBERT Academic Publishing, ISBN: 978-3-659-18650-9, pp 160.
4	Tarek SADRAOUI , (2013) "Coopération en R&D et croissance économique fondements théoriques et identification des liens à l'aide des données de panel" OMN.PRES.FRANC., ISBN : 978-3841625687, pp 320.
5	Encyclopaedia of Econometrics: Theory and Applications (3 Volumes) ISBN No.: 9781785694646 Graciela Chichilnisky, Tarek Sadraoui, Nalan BaSturk , et al.Publisher: Koros Press Hardcover Publisher: Koros Press Limited (1 April 2017)ISBN-10: 1785694642 ISBN-13: 978-1785694646 Average Customer Review:
6	(2021) Sadraoui, T, Nidhal Mgdmi Moatamri Warda and Miraoui Amal et chokri Arfa « Les Crypto-monnaies instruments de couverture contre la pandémie Covid19, ISBN-10 : 620-324-108-1 ISBN-13 : 978-620-3-42108-8. (Le 15-07-2021)

Example of Conference papers

1	Economix UMR 7166 CNRS Université de Paris X Nanterre et URDEE 99/UR/0-10 FSEG Sfax. Projet de recherche CMCU code 03/ G 06-01, « Dynamique économique et instabilité : Théories contemporaines et applications » 08 Décembre 2006. Coopération en R&D et croissance économique : une analyse par les données de panel dynamique.
2	The 2008 International Conference of Computational Statistics and Data Engineering. The world Congress on Engineering 2008 London, United Kingdom 2-4 Juillet 2008. Paper number ICCSDE_8 "A dynamic panel data analysis for R&D cooperation and economic growth".
3	The 2009 International Conference of Computational Statistics and Data Engineering. The world Congress on Engineering 2009 London, United Kingdom 1-3 Juillet 2009.
4	9th Annual Conference, 3th – 6th June 2010, Athens, Greece Theme: "Global Imbalances, Financial Institutions, and Reforms in the Post-Crisis Era" Friday 4 June 2010 · 10.45 – 13.15 Parallel Sessions 2 Room C Corporate Finance Chair: Theodoros Papadogonas : Tarek SADRAOUI & Adnen Chockri "Corporate governance and technological development: A Panel Data Analysis".
5	The 18th annual Conference on Pacific Basin Finance, Economics, Accounting and Management Graduate University of Chinese Academy of Sciences Beijing, China July 23-25, 2010 Tarek SADRAOUI & Adnen Chockri "Complementarities between private and public investment in R&D: A Dynamic Panel Data analysis".

6	2nd International Conference "The Economies of Balkan and Eastern Europe Countries in the Changed world", May 7-9, 2010, Kavala, Greece Session III: Cooperorate Governance, Banking Chairmen: Tarek SADRAOUI & Chockri Adnen, "Corporate governance and technological development: A Panel Data Analysis".
7	3rd International Conference Rimini Conference in Economics and Finance RCEF The Canadian Economy's 15 Golden years in the Global Context Rimini, June 10th - 13th, 2010 Room A1 Institutions, Technology and Preferences (S52) "Corporate Governance and Technological Development: A panel data analysis" Tarek SADRAOUI (University of Economics and Management-URDEE) and Adnen Chokri (University of Economics and Management-LEFA, IHEC).
8	Crise économique et financière et ses conséquences dans les pays au Sud et à l'Est de l'Union Européenne 12ème Rencontres Euro Méditerranéennes Sousse, Tunisia http://www.uc.rnu.tn/conference Parallèle 12 : contagion, taux de change et crise Président : Monsieur Rafik BACCOUCHE (FSEG Tunis) Salma JAYECH, Tarek SADRAOUI et Naceur BEN ZINA, « Contagion effects of the US Subprime Crisis on Developed and Emerging Countries ».

Some of Supervision of doctoral degree (Tunisian and international student)

- دور الحوكمة في استدامة منظمات الأعمال الجزائرية والتونسية: مساهمة تجريبية
The role of governance in the sustainability of Algerian and Tunisian companies: An empirical contribution **Merouane DAOUDI**
- الإفصاح المحاسبي البيئي كآلية لتفعيل المسؤولية الاجتماعية في المؤسسات الصناعية - دراسة مقارنة (الجزائر-تونس)
Bella Baci FARES.
- Contribution to the modelling of the impact of financial innovation on economic growth.
Fatma MACHIT
- Jop creation through innovation and sustainable development: The moderating effect of the entrepreneurship activity. **Bochra JELLALI**
- Contribution to the modelling of the impact of the determinants of oil price volatility on economic growth **Ayadi NAIMM**
- Modelling of dependence and risk management of stock markets and economic growth: Approaches by dynamic copulas. **Sabrina ABDELGHANI**
- Economic growth and CO2 emissions: Evidence according to the M GARCH process.
Yousra BEKIR
- Optimization of the logistics chain within the Tunisian post office. **Ines MOUSSA**
- The effects of non-tariff measures on trade; theoretical and empirical study. **Takwa JEMAA**
- Stability, efficiency, and performance of Islamic and conventional banks: contribution to econometric modelling **Monjia BELGOULA**
- Six Sigma optimization process and product and service design. **Jallouli FAYZA**
- **And others**

Some of Supervision of Master degree

- Financial Crisis and Stock Market Contagion: An Empirical Analysis by DCC-GARCH Models. **Wael Fradj**
- Contagion crisis and Volatility between Stock Markets: An application by GARCH models. **Houcem Ben Salem**
- The impact of financial innovation on the financial performance of banks listed on BVMT. **Mchit Fatma**
- Analysis of the extent of real exchange rate misalignment and fluctuation in developing countries? **Manel abdelhak**
- The impact of stock market development on energy consumption: an empirical analysis. **Sana slimani**
- Oil price, country risk and banking performance: an analysis using panel data. **Henda Omri**
- A dynamic panel data analysis for relationship between energy consumption, economic growth and financial development: a new look. **Imen Ben Sadok**
- Bit-coin and alt-coin: Theoretical foundations and identification of links using panel data. **Ahlem Nasr Othman**
- Exchange rate risk and stock market returns: dependence and fallout with stochastic Copula. **Marwa Mansouri**
- Impact of financial shocks on the stock market: an empirical validation test. **Amani Yahya**
- Financial market and terrorism: Foundations and identification of links using Panel data. **Noura Mahwechi**
- Contribution to the modeling of the Sub-prime crisis and contagion of the financial markets. **Marwa Chaira**
- Improved automatic speech detection. **Rachida Mnasri**
- Application of FMEA analysis within the CPG. **Hafsia Rbih**
- Study of the performance of the company. **Mouna Souilah**
- Conflict management Case of the company Tunisie Telecom. **Wajih Brahmi**
- Management by skills; a total quality improvement tool. **Yassine Ali**
- Bank credit risk management in the BNA. **Elarbi Faouzia**
- The impact of social disruption on the activity structure of the CPG. **Amar Amar**
- Contemporary financial crisis and contagion phenomena: Case of Subprime Econometric modeling. **Nejmaoui Rjeb**
- International transmission of fluctuations: Common trend model in panel data. **Elghoul Rabeb**
- Determinants of credit risk for Islamic banks theoretical foundations and empirical validation in the MENA region. **Radhouan Hamed**
- Impact of democracy on economic growth: Case of Tunisia. **Jalleli Bochra**
- Foreign trade and economic growth: Mundell-Fleming model in the case of Tunisia. **Mabrouki Mouna**
- Optimization of the supply chain and information systems: contribution of information systems in the performance of the SCM.
- The technical efficiency of containers: empirical analysis of the effects on the cost of maritime transport.
- Six Sigma: a new statistical method for improving and evaluating quality performance.
- Islamic Finance and Innovation in ICT Information and Communication Technology: An Empirical Analysis
- Islamic finance and economic growth: theoretical foundations and identification of links.
- Optimization of the logistics chain by controlling traceability.
- Islamic Finance and Innovation in ICT Information and Communication Technology: An Empirical Analysis
- Economic growth and financial crisis: theoretical facts and identification of empirical links

List of graduation projects supervised

- SIX Sigma project Reduction and optimization of water consumption: case of the Coca Cola company
- Choice of sampling plans in the acceptance control: case of METAFER Entreprise METAFER
- Control of raw material and packaging materials: an example of the SODET company SODET company
- Comparative study of statistical tools for the evaluation of the capability of Affess Enterprise manufacturing processes
- Application of the production MSP of Thonne Company BenKalia (Production of Thonne)
- Establishment of a scheduling system: case of the TECMMP company
- Application of a Six Sigma approach: Case of the company Menuiserie Aluminum du Sud "MAS"
- Study of an integrated safety, environment and quality system in a SIAP accredited Laboratory
- Statistical control and problem-solving tools: case of the MAS company
- Development of a "SOCOMININ" handling output planning tool
- Maintenance management by IDERYET objective
- Environmental impact study: ISO 14001 case of SFBT Sfax
- Application of Six Sigma methodology: case of TECMMP
- Application of a Six Sigma approach: Case of SFBT Mahdia
- Application of quality control tools: case of the SIAP Sfax chemical industries
- Weekly production planning: case of the company SIDILEC Cablage
- Refinement of the range and nomenclature by quality tools SITEC AL Khoutaf
- Customer satisfaction measurement: case of CHAHIA Sfax
- TUNIFOOD (processing and packaging of mother fruit products)
- Resolution of the SIAP Sfax specification codification problem
- Application of the Six Sigma Methodology for the reduction of electricity consumption case of Schlumberger Sfax

Computer Skills :

- Ability to do program with many software like : Eviews, Winrats, R, Minitab, SPSS,
- Some Software Related to Statistical Econometrics.
- Data science and Big data.
- Use of R Software (time series and applied data statistics).
- Programming with Python

Statistical analysis using SPSS and STATA

1. Capacity data entry of any kind correctly.
2. Processors and data analysis and calculation of statistical indicators.
3. The use of statistical tests correctly.
4. The ability to research and study data analysis and opinion polls in all fields and specialities.

- Dealing with specific programs, such as (R, Python, Eviews 10, Word, Excel, SPSS 25, Minitab 18, Winrats 9.2, STATA 15, Gauss, XLSAT, 9,0, 10,0, OXEDIT, GIVEWIN, TSP Win 32, 4,5 TSP, ...)
- Application and development of DPD / 98 programs In Win-Rats 9,2.
- Developing program in econometric panel data and time series GARCH, DCC, BECK....

Languages

- Native speaker of Arabic Language
- Fluent in both spoken and written English
- Fluent in both spoken and spoken French