

[Review Form 3](#)

Book Name:	Scientific Research, New Technologies and Applications
Manuscript Number:	Ms_BPR_3861
Title of the Manuscript:	KEY FACTORS INFLUENCING USERS' INTENTIONS OF ADOPTING RENEWABLE ENERGY TECHNOLOGIES
Type of the Article	Book chapter

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	From my point of view, it is a very interesting topic is an important research of digital financial inclusion and sustainability has gained significant importance in recent times. Achieving sustainable development goals, lowering inequality, and strengthening economic integration depends on the successful integration of digital technologies into financial institutions and trade procedures. This research presents a straightforward analysis using the Scopus database and VOSViewer, encompassing a thorough examination of the co-occurrence of author keywords and collaborative countries etc., in 319 selected documents. The upward trend in publication activity becomes apparent from 2016 onwards. The majority of publications fall within the domain of Social Sciences, followed by Economics, Econometrics, and Finance. Key topics garnering the most attention include financial inclusion, sustainable development, finance, sustainability, and economic growth. The study also outlines implications for facilitating the seamless adoption of digital financial inclusion and promoting sustainable growth.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract must contains the main purpose of the paper, the research method used in the research and the main contributions.	
Is the manuscript scientifically, correct? Please write here.	-	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	<ol style="list-style-type: none"> In the same time, I consider the literature review section cannot missing from the paper and that is why we consider that the literature is not enough and that is why, we recommend the authors to refer to other recent works indexed in Web of Science, Scopus, Emerald, Cambridge, and of course MDPI Journals. We suggest that the authors cite papers published in MDPI journals and Web of Science Journals, such as: <ol style="list-style-type: none"> Batrancea L., Batrancea I., Moscviciov A. (2009), The Roots of the World Financial Crisis, Annals of Faculty of Economics, 3(1):57-62. Moscviciov, A., Bătrâncea, I., Bătrâncea, M., Bătrâncea, L.M. (2010) Financial Ratio Analysis Used In the It Enterprises, Annals of the University of Oradea: Economic Science, 19(2):600-603. Batrancea, L., Batrancea, I., Moscviciov, A. (2009) The analysis of the entity's liquidity—A means of evaluating cash flow, Journal of International Finance and Economics, 9(1):92-98. Batrancea, L.M., Batrancea, I., Moscviciov, A. (2009) The Roots of the World Financial Crisis, Annals of Faculty of Economics, 3(1):57-62. Batrancea, L., Rathnaswamy, M.K. & Batrancea, I. A Panel Data Analysis on Determinants of 	

[Review Form 3](#)

	<p>Economic Growth in Seven Non-BCBS Countries. <i>J Knowl Econ</i> (2021). https://doi.org/10.1007/s13132-021-00785-y</p> <p>6. Batrancea LM.(2021) An Econometric Approach on Performance, Assets, and Liabilities in a Sample of Banks from Europe, Israel, United States of America, and Canada. <i>Mathematics</i>. 2021; 9(24):3178. https://doi.org/10.3390/math9243178/.</p> <p>7. Batrancea, L. The Nexus between Financial Performance and Equilibrium: Empirical Evidence on Publicly Traded Companies from the Global Financial Crisis Up to the COVID-19 Pandemic. <i>J. Risk Financial Manag.</i> 2021, <i>14</i>, 218. https://doi.org/10.3390/jrfm14050218</p> <p>8. Batrancea, L. Empirical Evidence Regarding the Impact of Economic Growth and Inflation on Economic Sentiment and Household Consumption. <i>J. Risk Financial Manag.</i> 2021, <i>14</i>, 336. https://doi.org/10.3390/jrfm14070336</p> <p>9. Batrancea, L.; Pop, M.C.; Rathnaswamy, M.M.; Batrancea, I.; Rus, M.-I. An Empirical Investigation on the Transition Process toward a Green Economy. <i>Sustainability</i> 2021, <i>13</i>, 13151. https://doi.org/10.3390/su132313151</p> <p>10. Batrancea, L.M. (2022) Determinants of Economic Growth across the European Union: A Panel Data Analysis on Small and Medium Enterprises. <i>Sustainability</i>, <i>14</i>, 4797. https://doi.org/10.3390/su14084797/Accession NumberWOS:000786368500001/ ISSN: 2071-1050.</p> <p>11. Batrancea, L.M., Rathnaswamy, M.M., Rus, M.I., Tulai H.(2022) Determinants of Economic Growth for the Last Half of Century: A Panel Data Analysis on 50 Countries. <i>J Knowl Econ</i>, Pp.1-25, https://doi.org/10.1007/s13132-022-00944-9.</p> <p>12. Batrancea, L.M. Determinants of Economic Growth across the European Union: A Panel Data Analysis on Small and Medium Enterprises. <i>Sustainability</i> 2022, <i>14</i>, 4797. https://doi.org/10.3390/su14084797</p> <p>13. Batrancea, L.M.; Balci, M.A.; Chermezan, L.; Akgüller, Ö.; Masca, E.S.; Gaban, L. Sources of SMEs Financing and Their Impact on Economic Growth across the European Union: Insights from a Panel Data Study Spanning Sixteen Years. <i>Sustainability</i> 2022, <i>14</i>, 15318. https://doi.org/10.3390/su142215318</p> <p>14. Batrancea, L.M.; Balci, M.A.; Akgüller, Ö.; Gaban, L. What Drives Economic Growth across European Countries? A Multimodal Approach. <i>Mathematics</i> 2022, <i>10</i>, 3660. https://doi.org/10.3390/math10193660</p> <p>15. Batrancea, L.; Rathnaswamy, M.M.; Batrancea, I. (2021) A Panel Data Analysis of Economic Growth Determinants in 34 African Countries. <i>J. Risk Financial Manag.</i> <i>14</i>, 260. https://doi.org/10.3390/jrfm14060260</p> <p><u>24.</u> Batrancea, L.(2021) Empirical Evidence Regarding the Impact of Economic Growth and Inflation on Economic Sentiment and Household Consumption. <i>J. Risk Financial Manag.</i> <i>14</i>, 336. https://doi.org/10.3390/jrfm14070336.</p> <p>5. We also consider that an important cause that influences GDP is fiscal compliance and therefore</p>	
--	---	--

Review Form 3

	<p>even if this variable was not taken into account, the authors should refer to the works published on this topic, namely:</p> <p>16. Batrancea L.M., Nichita R.A., Batrancea I. (2012), Tax Non-Compliance Behavior in the Light of Tax Law Complexity and the Relationship between Authorities and Taxpayers, <i>Annals of the Alexandru Ioan Cuza University-Economics</i>, 59(1), pp.97–106.</p> <p>17. Nichita R.A., Batrancea L.M., (2012), The Implications of Tax Morale on Tax Compliance Behavior, <i>Annals of University of Oradea: Economic Science</i>, 21(1)1, 739–744.</p> <p>7. Another important cause that must be mentioned in the paper is the link between GDP, fiscal compliance and shadow economy, as the independent variables fiscal compliance and shadow economy strongly influence GDP. In this sense, I recommend the authors to quote the paper: Batrancea L., Nichita A., Batrancea I., Gaban L. (2018). „The Strenght of the Relationship Between Shadow Economy and Corruption: Evidence from a Worldwide Country-Sample”. <i>Social Indicators Research</i> 138(3), 1119-1143; DOI: 10.1007/s11205-017-1696-z</p>	
<p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes</p>	
<p>Optional/General comments</p>	<p>The Manuscript needs careful English proofreading because there are some shortcomings. For instance, the article “the” is sometimes missing in front of nouns, the message in some paragraphs is not clear enough.</p>	

PART 2:

	<p>Reviewer’s comment</p>	<p>Author’s comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

<p>Name:</p>	<p>Batrancea Larissa Margareta</p>
<p>Department, University & Country</p>	<p>Babes-Bolyai University, Romania</p>