**Submission Cover Letter**

Dear Jamia,

I would like to submit our latest work “**TableTidier: A UMLS powered data extraction tool”** for consideration to the  **“Special Focus Issue on UMLS at 30: Current Research and Applications, Broader Impacts, Future Directions.” s**pecial focus issue.

In our work, we attempt the semi-automated extraction of data with the objective of aiding in the process of clinical systematic reviews. We have found, that by leveraging UMLS features we can enable semi-automatic data extraction with little human interaction.

I believe our **TableTidier** software, powered by UMLS, can have a great impact in the research community bringing data closer to researchers.

**Formatting note:**

I must apologise as I did not realise the very specific instructions expressed in <https://academic.oup.com/jamia/pages/unified_medical_language_cfp>. Particularly I did not realise that PDF documents were not allowed. Unfortunately, I came across an AMIA latex template and thought that it was appropriate: <https://github.com/emir-munoz/amia-paper-template>

So I have developed the whole paper under latex which can only be exported to PDF. Given that today is the deadline and time is tight, the version I am submitting for you consideration is a conversion using Acrobat reader which has its limitations, as you probably know. Thus, I will also attach the original PDF document in case it is more comfortable to read.

If considered for publication I will of course format it strictly according to JAMIA’s publication guidelines.

Kind regards,

Dr. Jesus Alberto Rodriguez Perez

--

Institute of Health & Wellbeing  
College of Medical, Veterinary and Life Sciences

Room 207, 1 Lilybank Gardens

University of Glasgow  
G12 8QQ

T: 4156  
E: [jesus.RodriguezPerez@glasgow.ac.uk](mailto:jesus.RodriguezPerez@glasgow.ac.uk)