**From:** Council Secretariat <council.sci.edu@gmail.com>

To: pablorp80@gmail.com, pablo.rivas@marist.edu, michael.read1@marist.edu

**Date:** Friday, May 17, 2019 02:01PM

Subject: Your paper is accepted (ICA2677); Int'l Conf on Artificial Intelligence (ICAI 2019)

History: 

This message has been forwarded.

Dear Drs. Michael Read\* and Pablo Rivas-Perea:

(This email is being sent from two different servers to make sure that you will receive it - therefore, you may receive two copies of the same.)

I am pleased to inform you that the following paper which you submitted to:

The 21st International Conference on Artificial Intelligence
(ICAI'19: July 29 - August 1, 2019, USA)

<a href="https://americancse.org/events/csce2019/conferences/icai19">https://americancse.org/events/csce2019/conferences/icai19</a>
<a href="https://americancse.org/events/csce2019">https://americancse.org/events/csce2019</a>
(LOCATION OF CONGRESS: Luxor (MGM), Las Vegas, USA

<a href="https://www.luxor.com/en/entertainment.html">https://www.luxor.com/en/entertainment.html</a>))

has been accepted as a Poster Paper (PST) - i.e., accepted for both, publication in the proceedings (2-page IEEE style pages) and Poster presentation. However, if the authors provide more content in the final paper, then this paper can be published as a Short Research Paper (SRP) which would allow 4 pages in the proceedings and also a formal 20-minute presentation slot (the choice is with the authors).

## PAPER ID #: ICA2677

TITLE: Deployment and Hyper-Parameter Optimization of Chatbots
Michael Read\*, Pablo Rivas-Perea
Department of Computer Science, School of Computer Science and
Mathematics, Marist College, New York, USA

Note: The "paper ID #" shown above is composed of three letters (conference prefix) followed by four numeral/digits. You will need to have this "Paper ID #" at the time of registration and final paper submission (for publication). The referee report of your paper appears below.

The publication of your final paper will appear in printed book/proceedings (with its own ISBN number and copyrighted as such) and will also be available online.

SPECIAL NOTE TO THE AUTHORS OF THIS PAPER:

(a) The Congress is composed of over 100 technical sessions with different

deadlines. The deadlines posted on the web are generic (average of all

deadlines). In your case, the deadline for registration and uploading

your camera-ready paper for publication is May 31, 2019.

(b) If you are willing to chair/moderate a session or more in your area of expertise AND you are absolutely certain that you will be attending

the congress, then please email us the following information:
Your title + Your name + Your full affiliation + country +
email address

 $\ +\ \mbox{keywords}$  that best describe your expertise. We would then contact you

(sometime in late June) providing you the information about the sessions

that you will be chairing.

(The evaluation of this paper is arranged by Track Chair # 68)

GENERAL COMMENTS TO AUTHORS OF ACCEPTED PAPERS:

- 1. Each paper was peer-reviewed by two experts in the field for originality, significance, clarity, impact, and soundness. In cases of contradictory recommendations, a member of the conference program committee was charged to make the final decision (accept/reject); often, this involved seeking help from additional referees by using a double-blinded review process. In addition, all papers whose authors included a member of the conference program committee were evaluated using the double-blinded review process.
- 2. Authors of accepted papers are strongly encouraged to enhance the organization and the quality of the English write-up of their papers before uploading them to the publication web site for the preparation of the printed books/proceedings.
- 3. Authors whose papers have been accepted SUBJECT to MANDATORY changes have ALREADY received the compiled referees' report (directly from their session co-chairs). According to the evaluation system, your paper is accepted WITHOUT mandatory changes. However, some comments and/or implied friendly suggestions from the referees are provided together with compiled evaluation points; they appear below.

COMPILED REFEREES' evaluation points (2 referees):

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Originality (1 Poor - 20 Very Good): 16

Technical Quality (1 Poor - 20 Very Good): N/A (Poster)

Significance of Contribution (1 Poor - 20 Very Good): 16

Readability and Organization (1 Poor - 20 Very Good): 14

Relevance (1 Not relevant - 20 Very relevant): 20

Overall Recommendation (1 Reject - 20 Strong Accept): 15

Degree of Expertise of Reviewer in the topic (1 Poor - 20 Good): 16
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Specific Comments to the Authors of this paper:

A> A good outline - the authors provided ONLY an outline in this

- A> paper. It does not include much technical content. But the
- A> research roadmap outlined makes good sense. I recommend its
- A> acceptance.
- B> Here, the authors attempted to model a chatbot using an LSTM.
- B> They evaluated the performance impacts of changing three
- B> parameters: batch size, model size, and dropout. The authors
- B> argue that the due to hardware limitations it is incredibly
- B> unlikely to get to the batch size outside of specially built
- B> machines dedicated to AI training the smaller the batch size,
- B> the easier the process is on the machine architecture; but the
- B> more time it will take per pass. So, the challenge that the
- B> authors try to address is to find the batch size that best
- B> suits the hardware that training is being performed on. This
- B> is a tradeoff that the authors are attempting to study. This
- B> is a 2-page paper. I recommend its acceptance as a Poster
- B> paper but if the authors can provide more technical content
- B> in the final paper, then the paper can be published as a
- B> Short Research Paper. The writing of this paper is substandard:
- B> it should be improved.

# FOR INFORMATION REGARDING AUTHOR INSTRUCTIONS PLEASE VISIT: https://americancse.org/events/csce2019/authors

In the above link, you will find information about the followings:

- Presentation Formats / Accepted Paper Categories
- Typing Instructions
- DEADLINE (Registration and Camera-ready Papers due: May 31, 2019)
  The Congress is composed of over 100 technical sessions with different deadlines. The deadlines posted on the web are generic (average of all deadlines) and so should be ignored. In your case, the deadline for registration and uploading your camera-ready paper for publication is May 31, 2019.
- Conference Registration
- Hotel Reservation (by no later than July 5, 2019 (but we anticipate that the block of rooms will be fully booked before June 20 so it would be best for authors to do their room reservation as early as possible.)
- Conference Program/Schedule

For Submission (uploading) of Final Camera-Ready Papers for Publication in the Conference Proceedings/book, please visit:

# https://csce.ucmss.com/cr/main/papersNew/csce index html

To Request Invitation Letters for US Visa Purposes, please visit:

# https://csce.ucmss.com/cr/main/invitations/csce index html

Congratulations, and thank you for your contribution to the Conference. We look forward to seeing you at the conference (July 29 - August 1, 2019).

Kind regards,
R. Schultz, PhD.
On behalf of Steering Committee, ICAI'19
ps.

- -> As of the date of this notification, the Conference paper acceptance rate has been between 18% and 24% this may change later when we receive more data from individual track chairs.
- -> See the appended text for useful information about the conference.
- -> If at least one author of an accepted paper registers for the conference

but for some reason he/she is unable to attend the conference, then his/her paper would be published and arrangements would be made to provide

the proceedings to the registered author after the conference. However, the registered author MUST inform us by no later than June 10, 2019 that he/she will not be able to attend. This would help the program committee to manage the logistics of preparing the conference schedule.

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#### KEYNOTE LECTURES AND TUTORIALS:

There will be between 10 and 20 Keynote lectures and Invited Talks; speakers include world-renowned scientists and educators. Featured Keynote Speakers in recent years have included:

- Prof. David A. Patterson (pioneer, architecture, UC Berkeley)
- Prof. Ian Foster (known as Father of Grid Computing; U. of Chicago & ANL)
  - The Late Prof. John H. Holland (known as Father of Genetic Algorithms; U. of Michigan)
  - Prof. Barry Vercoe (Founding member of MIT Media Lab, MIT)
  - Prof. John Koza (known as Father of Genetic Programming; Stanford U.)
  - The Late Prof. Lotfi A. Zadeh (Father of Fuzzy Logic, UC Berkeley)
  - Dr. Firouz Naderi (former Head of NASA Mars Exploration Program; Jet Propulsion Lab, CalTech/NASA)
  - Dr. K. Eric Drexler (known as Father of Nanotechnology)
  - Prof. John Gustafson (known for the Gustafson Law for HPC)
  - Prof. Ruzena Bajcsy (pioneer, VR, UC Berkeley)
  - Prof. Viktor K. Prasanna (pioneer, U. of Southern California)
  - Prof. David Lorge Parnas (pioneer of software engineering)
  - Prof. Haym Hirsh (Dean, Cornell University & former NSF admin)
  - Prof. H. J. Siegel (Abell Endowed Chair Distinguished Professor of ECE and CS; Director, CSU Info Sci & Tech Center (ISTeC), CSU, USA)
- Prof. Amit Sheth (LexisNexis Eminent Scholar; Founder/Executive Director,
  - Ohio Center of Excellence in Knowledge-enabled Computing (Kno.e.sis))
  - Dr. James A. Crowder (former Chief Engineer, Raytheon Intelligence)
  - Prof. Victor Raskin (Distinguished Professor, Purdue University, USA; known for Semantic Mechanisms of Humor & Ontological Semantics)
- Prof. Rajkumar Buyya (Distinguished Professor, University of Melbourne,

Australia; Pioneer in the area of Cloud Computing)

- Prof. Vladimir S. Cherkassky (University of Minnesota; Former Director,
  - NATO Advanced Study Institute (ASI); Pioneer in the area of Learning from Data)
  - Prof. Diego Galar (Director & Pro-Vice-Chancellor, Lulea University of Technology, Sweden)
  - Prof. Michael J. Flynn (Stanford U.; known for Flynn's taxonomy)
  - and over 190 other distinguished speakers.

The Congress is among the top five largest international annual gathering of researchers in computer science, computer engineering and applied computing. We anticipate to have attendees from about 75 countries and territories. To get a feeling about the conferences' atmosphere, see some delegates photos available at (over 2,000 photos): <a href="http://photos.ucmss.com/">http://photos.ucmss.com/</a>

#### PUBLICATION:

The proceedings will be published in printed conference books/proceedings (with unique international ISBN number) and will also be made available online. The proceedings will be imprinted by the American Council on Science and Education, and distributed/published by CSREA (Computer Science Research, Education, and Applications Press). The proceedings will be indexed in relevant science citation databases that track citation frequency/data for published papers, including EBSCO ( www.ebsco.com ), one of the largest subject index systems; ProQuest ( <a href="http://www.proquest.com/">http://www.proquest.com/</a> ), and many others. The titles of proceedings of the federated congress have been indexed into the ACM Digital Library ( http://dl.acm.org/ ) which includes bibliographic citations from major publishers in computing. In addition, like prior years, extended versions of selected papers (about 45%) of the conference will appear in journals and edited research books (publishers include: Springer, Elsevier, BMC, IEEE, and others); some of these books and journal special issues (published based on the extended versions of this congress) have already received the top 25% most downloads in their respective fields. See the link below for a very small subset of the books published mostly based on extended versions of the accepted papers of this congress in recent past:

# https://americancse.org/events/csce2019/books-journal-special-issues https://americancse.org/events/csce2019/publication

Each book will be subject to Elsevier and Springer science indexing products (which includes: Scopus, www.info.scopus.com; SCI Compendex, Engineering Village, www.ei.org; EMBASE, www.info.embase.com; and others).

# GENERAL INFORMATION:

The federated congress ( <a href="https://americancse.org/events/csce2019">https://americancse.org/events/csce2019</a> ) that this conference is part of will be composed of research presentations, keynote lectures, invited presentations, panel/tutorial discussions,

and poster presentations. We anticipate having between 1,000 and 2,000 participants in the Congress. The congress includes 20 major tracks composed of: 122 technical, research, and panel sessions as well as a number of keynote lectures and tutorials; all will be held simultaneously, same location and dates: July 29 - August 1, 2019. Last year, the Congress had attracted speakers/authors and participants affiliated with over 169 different universities (including many from the top 50 ranked institutions), major IT corporations (including: Microsoft, Google, Apple, SAP, Facebook, Oracle, Amazon, Yahoo, Samsung, IBM, Ebay, GE, Siemens, Philips, Ericsson, BAE Systems, Hitachi, NTT, ...), major corporations (including: Exxon Mobil, Johnson & Johnson, JPMorgan Chase, PetroChina, GlaxoSmithKline, HSBC, Airbus, Boeing, Hyundai, ...), government research agencies (NSF, NIH, DoE, US Air Force, NSA National Security Agency, ...), US national laboratories (including, NASA, ANL, LLNL, Sandia, ORNL, Lawrence Berkeley National Lab, Los Alamos National Lab, National Cancer Institute, NIST, ...), and a number of Venture Capitalists as well as distinguished speakers discussing Intellectual Property issues. Last year, 55% of attendees were from academia, 24% from industry; 20% from government and funding agencies; and 1% unknown. About half of the attendees were from outside USA; from 72 nations.

### PUBLICATION: MEASURABLE SCIENTIFIC IMPACT OF CONGRESS:

As of December 28, 2018, the proceedings of the World Congress in Computer Science, Computer Engineering, & Applied Computing (CSCE) have received 29,780 citations (includes 3,508 self-citations). Citation data is obtained from Microsoft Academic Search. The citation data does not even include more than 17,000 other citations to papers published by conferences whose first offerings were initiated by the CSCE Congress (such as: FUSION, ICWS, ICMLA, and others).

# CONTACT:

Questions and inquiries should be sent to: CSCE'19 Conference Secretariat: cs@american-cse.org