
Invitation to talk at the proposed ICRA'21 workshop on Safe Robot Control with Learned Motion and Environment Models

3 messages

Vikas Dhiman <vdhiman@eng.ucsd.edu>

Thu, Nov 5, 2020 at 9:44 PM

To: "Melanie N. Zeilinger" <mzeilinger@ethz.ch>

Cc: Nikolay Atanasov <natanasov@eng.ucsd.edu>, Shumon Koga <skoga@eng.ucsd.edu>

Dear Prof Dr Zeilinger,

We hope you and your family are doing well in these challenging times.

We are reaching out to invite you to be a speaker at our proposed workshop on **"Safe Robot Control with Learned Motion and Environment Models"** during **ICRA'21 in Xi'an, China, May 30 - June 5, 2021**.

The goal of the workshop is to bring together researchers from robotics, control theory, and machine learning to examine the challenges and opportunities in guaranteeing safety and stability for robot systems with uncertain or learned dynamics models operating in a priori unknown environments. You can find more details in the attached call for papers.

We would love to have you onboard because your experience on learning based formal control theory will provide a unique perspective to the audience.

We understand that it is too early to commit to a presentation that is half a year into the future but even a tentative response before the workshop proposal deadline on Nov. 15th would be very helpful.

Thank you for your consideration!

Best regards,

Shumon Koga, Postdoc, University of California San Diego

Vikas Dhiman, Postdoc, University of California San Diego

Nikolay Atanasov, Assistant Professor, University of California San Diego

Workshop URL: <https://vikasdhiman.info/safe-control-icra21/>



ICRA21 Workshop Call For Papers.pdf

46K

Melanie Zeilinger <mzeilinger@ethz.ch>

Fri, Nov 6, 2020 at 12:02 AM

To: Vikas Dhiman <vdhiman@eng.ucsd.edu>

Cc: Nikolay Atanasov <natanasov@eng.ucsd.edu>, Shumon Koga <skoga@eng.ucsd.edu>

Dear Organizers,

Thank you very much for the invitation to speak at the workshop!

The workshop sounds very interesting.

I would indeed have difficulty committing to the presentation at this point. While I would be generally happy to give a talk, I will not be able to travel to China for ICRA'21. I could however give a virtual talk if that is an option that you are considering.

I understand if you can similarly not decide on this right now, but if it might be an option please consider this as a tentative yes.

Best regards

Melanie

Prof. Melanie Zeilinger
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<ICRA21 Workshop Call For Papers.pdf>

Vikas Dhiman <vdhiman@eng.ucsd.edu>

Fri, Nov 6, 2020 at 9:11 AM

To: Melanie Zeilinger <mzeilinger@ethz.ch>

Cc: Nikolay Atanasov <natanasov@eng.ucsd.edu>, Shumon Koga <skoga@eng.ucsd.edu>

Thanks Prof Zeilinger for accepting the invitation. We are open to virtual talks at this point. We will keep you posted.

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