Mail acceptance from Russ Tedrake

Robust feedback stabilization through unscheduled contact.

> On Sep 10, 2015, at 7:12 AM, Steve Tonneau <steve.tonneau@laas.fr> wrote:
>
> Dear Mr Tedrake,
> I need to prove that you actually accepted to participate to the
> workshop, and, if you agree with it I will join our conversation to the
> proposal.
>
> On a similar tone, I was wondering whether you could provide us
> with a title for your talk, even a temporary one, and eventually
> a two line abstract for it ?
>
> Thanks a lot
>
> Steve Tonneau
>
> Le 10/09/2015 11:34, Russ Tedrake a écrit :
>> Steve,
>>
>> Sounds great. I like the idea of assigned reading, and hope it plays out well. Yes - you can count me in.
>>
>> - Russ
>>
>>> On Sep 10, 2015, at 4:50 AM, Steve Tonneau <steve.tonneau@laas.fr> wrote:
>>>
>>> Dear M Tedrake
>>> my name is Steve Tonneau,.... (Mail truncated)

Mail acceptance from Karen C. Liu

Return-Path: <karenliu@cc.gatech.edu>
Received: from ombre.laas.fr (ombre.laas.fr [IPv6:2001:660:6602:2::7])
        by romulus.laas.fr (8.14.4/8.14.4/Debian-2ubuntu2.1) with ESMTP id t7T7FYZE004130
        for <stonneau@romulus>; Sat, 29 Aug 2015 09:15:38 +0200
Received: from mxb1-2.relay.renater.fr (mx6b1-2.relay.renater.fr [IPv6:2001:660:3027:1::9] (may be forged))
        by ombre.laas.fr (8.14.8/8.14.6) with ESMTP id t7T7FXT6005244
        for <steve.tonneau@laas.fr>; Sat, 29 Aug 2015 09:15:33 +0200 (CEST)
Received: from mxb1-2.relay.renater.fr (localhost [127.0.0.1])
        by mxb1-2.relay.renater.fr (asm) with ESMTP id 63ACA2800C9
        for <steve.tonneau+split@laas.fr>; Sat, 29 Aug 2015 09:15:33 +0200 (CEST)
Received: from mxip3-inbound.gatech.edu (mxip3-inbound.gatech.edu [130.207.182.45])
        by mxb1-2.relay.renater.fr (asm) with ESMTP id C0B3E2800BE;
        Sat, 29 Aug 2015 09:15:32 +0200 (CEST)
X-RemoteIP: 130.207.185.169
X-Group: ZimbraSenderGroup
X-Policy: $ZIMBRA
X-MID: 188383151
X-SBRS: None
X-IronPort-AV: E=Sophos;i="5.17,429,1437451200";
   d="scan'208";a="188383151"
X-GT-Spam-Rating: (0%)
Received: from mail9.gatech.edu ([130.207.185.169])
   by mxip3-outbound.gatech.edu with ESMTP; 29 Aug 2015 03:15:16 -0400
Received: from [10.0.0.5] (c-71-204-26-173.hsd1.ga.comcast.net [71.204.26.173])
        (Authenticated sender: cliu38)
        by mail9.gatech.edu (Postfix) with ESMTPSA id 59E6A22277B;
        Sat, 29 Aug 2015 03:15:16 -0400 (EDT)
Content-Type: text/plain; charset=utf-8
Mime-Version: 1.0 (Mac OS X Mail 8.2 \(2104\))
Subject: Re: Invitation to be a key speaker - Workshop on multi-contact planning at ICRA'16
From: Karen Liu <karenliu@cc.gatech.edu>
In-Reply-To: <55D2E618.2010307@laas.fr>
Date: Sat, 29 Aug 2015 03:15:15 -0400
Cc: "Bretl, Timothy Wolfe" <tbretl@illinois.edu>,
     Nicolas Mansard <nmansard@laas.fr>,
     Igor Mordatch <mordatch@cs.washington.edu>
Message-Id: <62894205-EC60-421C-BD27-68A0E2442B6E@cc.gatech.edu>
References: <55D2E618.2010307@laas.fr>
To: Steve Tonneau <steve.tonneau@laas.fr>
X-Mailer: Apple Mail (2.2104)
X-Mailstro-Variables:
bnRleHQub2lwPXM6MTMwLjIwNy4xODIuNDW4Y29udGV4dC5yYmwubGlzdD1zOrhjb250ZXh0LnJibC5zZXJJ2ZXI9czq4Y29udGV4dC5zcGYucGFzz1iOnRydWW4Y29udGV4dC5zcGYucm
Vhc29uPXM6uA==
X-Original-Source-IP: 130.207.182.45
X-Bizanga: IMP - mxb1-2.relay.renater.fr
X-Renater-SpamState: 0
X-Renater-SpamScore: -100
X-Renater-SpamCause:
gggruggvucftvghtrhhoucdtuddrfeekfedrieejgdduvdeiucetufdoteggodetrfcurfhrohhfihhlvgemucftgffptefvgfftpdggtfgfnhhsuhgsshgtrhhisggvnecuuegrihhlohhuthemuceftddtnecusecvtfgvtghiphhivghnthhs
ucdlqddutddtmdenucfjughrpegtggfuhfgjfTgkfhfvffosehtqhhmtdhhtdejnecuhfhrohhmpefmrghrvghnucfnihhuuceokhgrrhgvnhhlihhusegttgdrghgrthgvtghhrdgvughuqe
X-Renater-ServerName: mxb1-2.relay.renater.fr
Content-Transfer-Encoding: 8bit
X-MIME-Autoconverted: from quoted-printable to 8bit by romulus.laas.fr id t7T7FYZE004130

Hi Steve,

Sorry for the slow response.

The topics of this workshop are important and well aligned with my research interests. I'd be happy to give a presentation related to contact optimization.

Karen

> On Aug 18, 2015, at 4:00 AM, Steve Tonneau <steve.tonneau@laas.fr> wrote:
>
> Dear Ms Liu,
> my name is Steve Tonneau,
> and I am a post doctorate researcher at LAAS CNRS in Toulouse France.
> Timothy Bretl, Nicolas Mansard, Igor Mordatch and myself are currently
> writing a workshop proposal for the ICRA'16 conference. (Mail truncated)

Mail acceptance from Adrien Escande

Dear all,

Adrien Escande will present all the activities. If for some reason he will not be able to do it (force majeure case), I will do it-

Best regards,

AK-

Abderrahmane Kheddar
CNRS-AIST JRL UMI3218/CRT, Tsukuba, Japan
CNRS-UM2 LIRMM IDH, Montpellier, France

2015-09-02 9:21 GMT+02:00 Steve Tonneau <steve.tonneau@laas.fr>:

> Dear M Escande and Kheddar,
> thanks a lot for your answer.
>
> We are really enthousiast about your speech.
> We'll indicate your names in our workshop proposal,
> and will give you more details once the workshop has been accepted.
>
> Again, thanks a lot.
>
> Regards
>

Mail acceptance from Shunichi Nozawa

Dear Steve,

I'm Shunichi Nozawa.
Sorry for late reply and thank you very much for your kind invitation.
It is an honor for us to attend to the workshop.
I'll send a temporary title and abstract:
Title:
  Planning and execution of whole-body environment and object manipulatoin with a life-sized humanoid robot
Abstract:
  In this presentation, we introduce planning and execution system for whole-body environment and object manipulation with a life-sized humanoid robot
  by adaptive selecting of manipulation strategy and robust motion execution through haptic sensing of actual contact states and object's motion.

If I need to send more information, please let me know.
Sincerely,
Shunichi Nozawa

2015-09-10 20:15 GMT+09:00 Steve Tonneau <steve.tonneau@laas.fr>:
> Dear Mr Nozawa,
> I was wondering whether you had time to consider our offer ?
> In case you accepted, I was wondering whether you could provide us
> with a title for your talk, even a temporary one, and eventually
> a two line abstract for it ?
>
> Thanks a lot
>
> Steve Tonneau

Mail acceptance from Siddhartha Srinivasa

Physics-based manipulation under clutter and uncertainty

My research goal is to bridge the gap between what robots can do now and what they are capable of doing. Towards that goal, I will overview some of our recent work on (1) using physics to increase the repertoire of manipulation actions beyond pick-and-place to nonprehensile and whole-arm manipulation, (2) orchestrating this repertoire to reconfigure clutter, (3) using physics to funnel uncertainty via open-loop robust controllers, and (4) representing uncertainty via state estimators and reducing uncertainty via information-seeking actions.

Sidd.

(Rapidly written in motion)

> On Sep 10, 2015, at 7:09 AM, Steve Tonneau <steve.tonneau@laas.fr> wrote:
>
> Dear mister Srinivasa,
> I need to prove that you actually accepted to participate to the
> workshop, and, if you agree with it I will join our conversation to the
> proposal.
>
> On a similar tone, I was wondering whether you could provide us
> with a title for your talk, even a temporary one, and eventually
> a two line abstract for it ?
>
> Thanks a lot
>
> Steve Tonneau
>
> Le 07/09/2015 23:20, Siddhartha Srinivasa a écrit :
>> Sure, I'd be happy to give a talk!
>>
>> Sidd.
>>
>> (Rapidly written in motion)
>>
>>> On Sep 7, 2015, at 4:28 PM, Steve Tonneau <steve.tonneau@laas.fr> wrote:
>>>
>>> Dear M Srinivasa and Dellin (mail truncated)

Mail acceptance from Quang-Cuong Pham

Bonjour Steve

Merci beaucoup pour l'invitation que j'accepte avec plaisir.

En fonction de ce qui vous arrange, je peux presenter quelque chose dans le topic 1 aussi bien que dans le topic 2.

Merci et bien cordialement,

Cuong

On 10/9/15 4:36 pm, Steve Tonneau wrote:
> Dear M Pham
> Timothy Bretl, Nicolas Mansard, Igor Mordatch and myself are currently
> writing a workshop proposal for the ICRA'16 conference.
>
> The objective of this workshop is to gather people working in the fields
> of motion planning, trajectory optimisation, as well as real robot
> control, and propose a debate on the combination of these various
> aspects into a functional workflow for robot motions in constrained
> environments.
>
> The workshop will be divided in three sessions, with additional debate
> sessions, on the following topics::
> + Motion and contact planning in cluttered environments
> + Generation of contact trajectories through optimization
> + Executing multi contact trajectories on actual robot
>
> We would be honored to count one of you as a speaker for the session on
> trajectory optimization.
>
> If you accepted to speak, you would be required to give a 15 / 20 min
> talk during your session.
>
> In order to enhance debate, we would require from the speakers, a few
> months before the workshop, to recommend the reading of one or two
> papers, available on the workshop website.
> Selected groups of students will read the paper, collect questions asked
> online by the public, and prepare a critic presentation of the papers
> that will start a topic specific debate session.
>
>
> We hope you are interested in our proposal. If you have any questions or
> require more information, please do not hesitate to contact us.
>
> We look forward to your reply.
>
> Sincerely,
>
> Steve Tonneau, Timothy Bretl, Nicolas Mansard and Igor Mordatch

--
Quang-Cuong Pham
www.normalesup.org/~pham