



Re: Help with another CLEETS research project (now for flood visualization)

Desde Kirill Makienko Tkachenko <A01425218@tec.mx>

Fecha Lun 22/09/2025 12:48 PM

Para Fabio Miranda <fabiom@uic.edu>

CC Wadhwa, Abhinav <awadhwa@uillinois.edu>; Sharma, Ashish <sharmaa@uillinois.edu>; Kazi Shahrukh Omar <komar3@uic.edu>; Meka, Vamsi Dath <vmeka@uic.edu>

Hi everyone,

In case you didnt recieve the invitation I made, I scheduled a zoom tomorrow **Tuesday the 23rd at 10 AM Chicago time**, I leave you the link:

<https://itesm.zoom.us/j/85780998369>

Best,
Kirill Makienko

De: Fabio Miranda <fabiom@uic.edu>

Enviado: lunes, 22 de septiembre de 2025 09:06 a. m.

Para: Kirill Makienko Tkachenko <A01425218@tec.mx>

Cc: Wadhwa, Abhinav <awadhwa@uillinois.edu>; Sharma, Ashish <sharmaa@uillinois.edu>; Kazi Shahrukh Omar <komar3@uic.edu>; Meka, Vamsi Dath <vmeka@uic.edu>

Asunto: Re: Help with another CLEETS research project (now for flood visualization)

I just added my availability.

best,

Fabio Miranda
Assistant Professor
Electronic Visualization Lab
Department of Computer Science
University of Illinois Chicago
Website: <https://fmiranda.me/>
Tools & code: <https://urbantk.org/>

On Sat, Sep 20, 2025 at 11:23 AM Kirill Makienko Tkachenko <A01425218@tec.mx> wrote:

Hi everyone,

I hope this message finds you well.

My apologies for the delay in reaching out, and doing so on a weekend. I was unwell with a fever these last couple of days and I'm only now catching up on emails and messages.

I'd like to propose that we meet next week to further discuss the development of this project. Please share your availability at your earliest convenience using the link below:

<https://www.when2meet.com/?32474750-fS2ok>

Best,
Kirill Makienko

De: Fabio Miranda <fabiom@uic.edu>

Enviado: miércoles, 17 de septiembre de 2025 01:07 p. m.

Para: Wadhwa, Abhinav <awadhwa@uillinois.edu>; Kirill Makienko Tkachenko <A01425218@tec.mx>

Cc: Sharma, Ashish <sharmaa@uillinois.edu>; Kazi Shahrukh Omar <komar3@uic.edu>; Meka, Vamsi Dath <vmeka@uic.edu>

Asunto: Help with another CLEETS research project (now for flood visualization)

Hi Abhinav,

I hope you are well! Thank you for meeting with Kazi yesterday!

I would like to introduce you to Kirill Tkachenko (cc'ed). Kirill is a Mexican CS exchange student spending the fall term in our lab. I was hoping you might be able to assist him with his research? Specifically, Kirill will be developing a dashboard for flood visualization within the context of CLEETS during his time in Chicago. The dashboard may include 3D elements, such as showing flood levels alongside buildings, depending on Kirill's comfort level. Since he's starting from a blank slate, this is a great opportunity to shape the dashboard in whichever direction we'd like (e.g., 3D maps).

While Kazi is focused on building a cross-domain toolkit, Kirill's work will be more targeted: to build a single-use interface for flood visualization. Would you be available to meet with him next week? I expect this won't require too much of your time, and it will also complement Kazi's toolkit research (I'll ask him to join these meetings as well).

As a second outcome of Kirill's work, he will use these to construct a knowledge graph of his interactions and collaboration with you. Vamsi (UIC MSc student, cc'ed) will lead the knowledge graph construction, while Kirill leads the design of the flood visualization interface.

Thank you!

Best,
Fabio

Fabio Miranda
Assistant Professor

Electronic Visualization Lab
Department of Computer Science
University of Illinois Chicago
Website: <https://fmiranda.me/>
Tools & code: <https://urbantk.org/>
