

APEREO OAE

STATE OF THE PROJECT



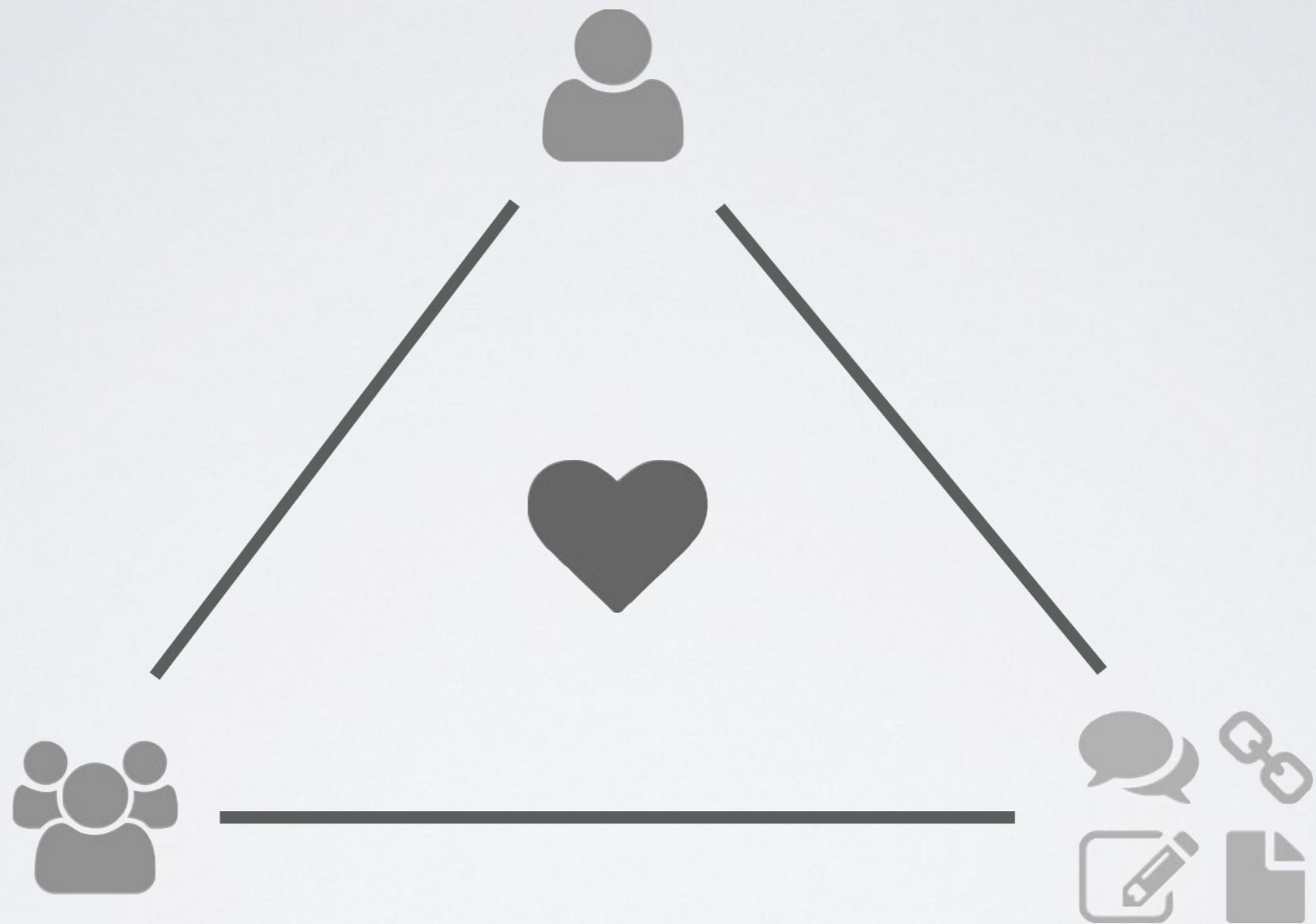
WHAT IS OAE?

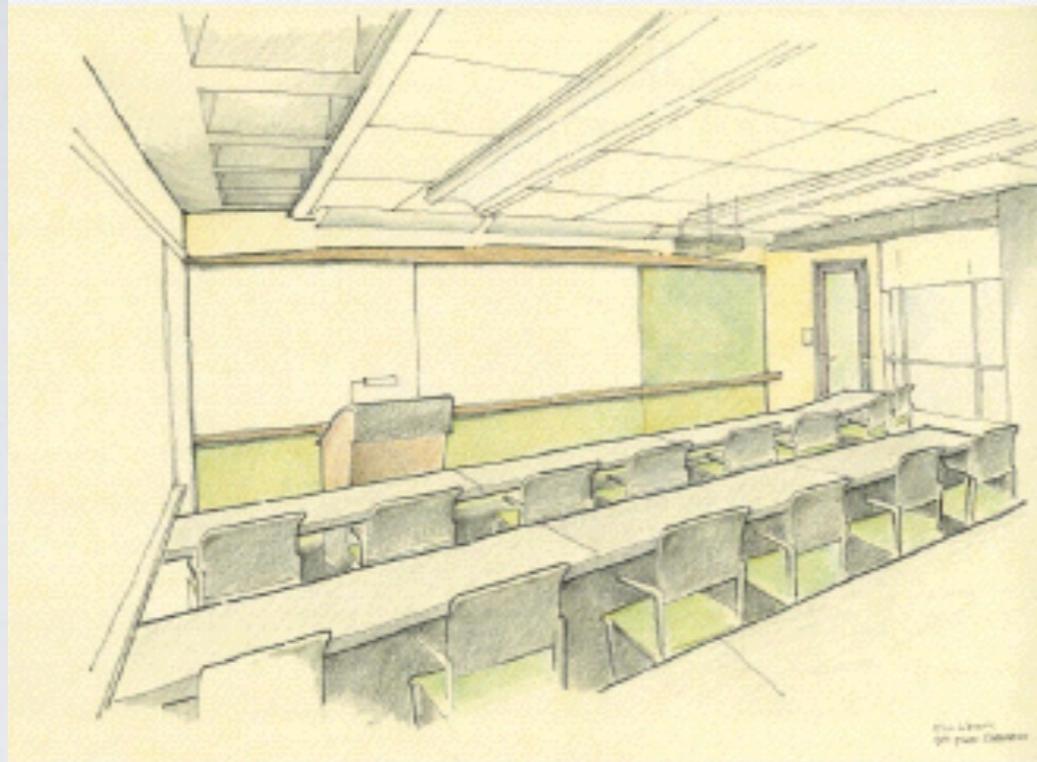
**Support for academic collaboration
and networking**



**Support for academic collaboration
and networking**

“Facilitates the unexpected”





Structured
Single Purpose
Rigid Design
Closed to the world



Unstructured
Multi-Purpose
Flexible Design
Open to the world

A low-angle, upward-looking photograph of a dense bamboo forest. The bamboo stalks are tall, slender, and dark green, creating a strong vertical rhythm. Sunlight filters through the dense canopy of green leaves at the top, creating a dappled light effect. A semi-transparent teal rectangular box is overlaid horizontally across the middle of the image, containing the text 'MULTI-TENANCY' in white, uppercase, sans-serif font.

MULTI-TENANCY











- Building icon
- Individual person icon
- Group of people icon
- Mobile phone icon



A close-up photograph of a hand holding a lit sparkler. The sparkler is in the foreground, with a bright, glowing cluster of sparks emanating from its tip. The background is dark, with some blurred light spots. A semi-transparent blue banner is overlaid across the middle of the image, containing the word "DEMO" in white, uppercase letters.

DEMO



Jeannette

MARIST



Josh



John



Mystery guest

A white, compact, two-seater self-driving car is shown from a front-three-quarter view. The car has a prominent black sensor dome on its roof. The interior is visible through the windshield, showing two seats. The car is parked on a paved road with a rocky, vegetated hillside in the background. A semi-transparent white banner is overlaid across the middle of the car, containing the text "Self Driving Cars".

Self Driving Cars

Sign up



Sign in



Supporting academic collaboration

A powerful new way for students and faculty to create knowledge, collaborate and connect with the world



Authoring Experiences

Rich, compelling interactive content authoring providing students and faculty with a modern content creation tool for today's digital world.



Channels of Communication

Participating in discussions and feedback within personalized networks of resources and people, furthers learning as project teams collaborate and communicate.



Access to Content

Expanded access to learning and research materials better connects library services and resources with teaching and research within and between institutions.

WHAT'S NEXT

GROUP COMMUNICATION

Ellen Marcus
Georgia Institute of Technology

Recent activity

My library

Upload

Create

My groups

Groups

- Machine Learning at Georgia Tech
- Socially Intelligent Machines Lab
- Institute for Robotics & Intelligent Machines

Machine Learning Group

The vision of our research is to enable robots to function in dynamic human environments by allowing them to flexibly adapt their skill set via learning interactions with end-users. We call this Socially-Guided Machine Learning (SG-ML), exploring the ways in which Machine Learning agents can exploit principles of human social learning. To date, our work in SG-ML has focused on two research thrusts: (1) Interactive Machine Learning, and (2) Natural Interaction Patterns for HRL. Here you will find recent examples of projects in each of these two thrusts.

All members

[Change profile picture](#)

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[Edit details](#)

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Related groups

- Machine Learning Research Group**
University of Oxford
- Second Spectrum Machine Learning Insights**
University of Cambridge
- Deep Learning Resources**
Stanford University

[Show more](#)

Statistical Model Criticism using Kernel Two Sample Tests - 1 comment PDF

Maria Hauros 2 mins ago
Great work @Cyndi, we should begin to encounter dynamics human shape in motion with this information. Maybe we should compare notes and create a workings specific to applications?

Brad Rolston 6 mins ago
The fluid flow parameters include wave velocities, wave inclination angles and parameters, such as disk rotation speed and fluid flow rate.

Lucy George 8 mins ago
We need a way to satisfactorily predict the radial velocity

Jamie Juan 1 hour ago
We've got a better mechanism for measuring velocity and fluid dynamics

Brenda Mathews 6 hours ago
Fantastic work @Tony! I'll organise a meet up to formulate a presentation with the team.

Tony Scarlett 7 hours ago
We are accepted to speak at the 14th International Conference on Machine Learning and Applications (IEEE ICMLA'15) will be held in Miami, Florida, USA, December, 2015.

Interdisciplinary research - 1 comment PDF

George Bryan 21 hours ago
Hey @Ellen here is the findings from Technology Enhanced Learning Research Programme

Sia Maher 23 hours ago
I think we all deserve Kindles each!

Eric Henry 23 hours ago
Hooray!

Josephine Tan 24 hours ago
Congratulations to @Eric and the @GT APC team, they took 10th place at the Amazon Picking Challenge that took place at ICRA this week!

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[Show more](#)

Statistical Model Criticism using Kernel Two Sample Tests - 1 comment PDF

Maria Hauros 2 mins ago
Great work @Cyndi, we should begin to encounter better methods to dynamics human shape in motion with this information. Maybe we should compare notes and create a workings specific to immediately relevant applications?

Brad Rolston 6 mins ago
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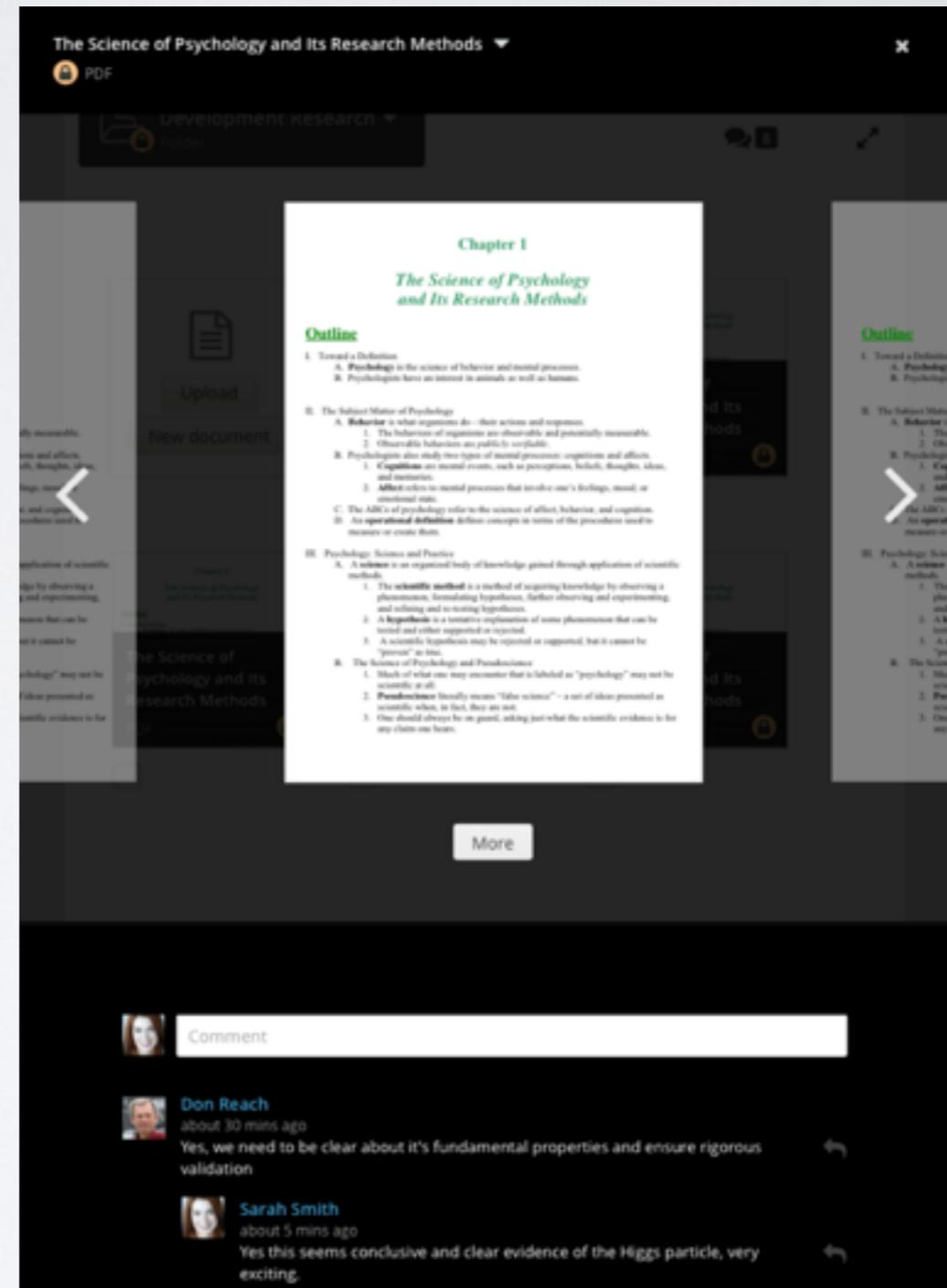
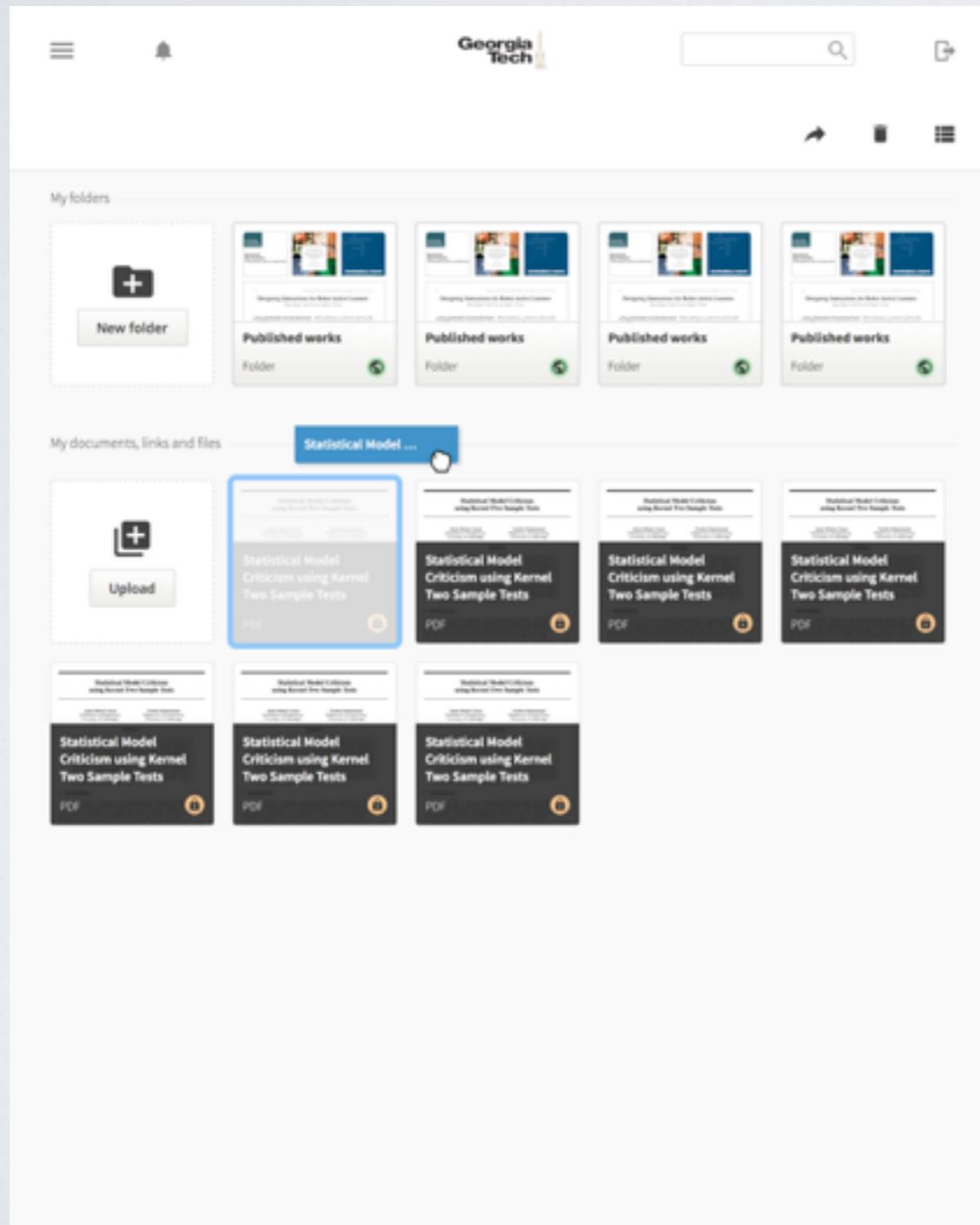
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FOLDERS AND CONTENT



COLLABORATIVE EDITING

The screenshot displays the Collabora Online Development Edition interface in a Mozilla Firefox browser. The address bar shows the URL `192.168.1.14/owncloud/index.php/apps/documents/index#`. The application title is "basic-spreadsheet.ods - Collabora Online Development Edition - ownCloud - Mozilla Firefox". The user is logged in as "admin".

The spreadsheet is open to a sheet named "CODE". The formula bar shows the formula `= SIN (RADIANS (B8))`. The spreadsheet contains a table with columns "X" and "Y" and a chart titled "sub-title".

Point interval	X	Y
15	0	0.0000
	15	0.2588
	30	0.5000
	45	0.7071
	60	0.8660
	75	0.9659
	90	1.0000
	105	0.9659
	120	0.8660
	135	0.7071
	150	0.5000
	165	0.2588
	180	0.0000
	195	-0.2588
	210	-0.5000
	225	-0.7071
	240	-0.8660
	255	-0.9659
	270	-1.0000
	285	-0.9659

The chart "sub-title" is a line graph with a purple-to-red gradient background, showing a sine wave plotted against the X and Y values from the table. The X-axis ranges from 0 to 400, and the Y-axis ranges from -1.5000 to 1.5000. The chart is titled "sub-title".

The interface includes a search bar at the bottom left and navigation controls at the bottom right. The sheet tabs at the bottom are labeled "Sheet1", "Sheet2", and "Sheet3".

RECOMMENDATIONS

The screenshot shows a social media interface for the Georgia Tech group. The main post is from the 'Machine Learning Group' and contains a PDF titled 'Statistical Model Criticism using Kernel Two Sample Tests'. A comment from Maria Hauros asks for better methods to dynamics human shape in motion. Below the main post are several other posts from the group, including one from Brad Rolston about fluid flow parameters, Lucy George about predicting radial velocity, Jamie Juan about measuring velocity, Brenda Mathews about a presentation, and Tony Scarlett about a conference. To the right, there are three recommendation sections: 'Related people' listing Teri Smith, Ruth Walters, and Jeff Baker; 'Related content' listing PDFs like 'Learning about Objects with Human Teachers' and 'Generating human-like motion for robots'; and 'Related groups' listing 'Machine Learning Research Group', 'Second Spectrum Machine Learning Insights', and 'Deep Learning Resources'.

This screenshot is identical to the one on the left, but with a reply box open under the 'Interdisciplinary research' post. The reply box contains a text input field and a 'Reply' button. The rest of the interface, including the main post, comments, and recommendation sections, remains the same.

COMPARE VERSIONS

1 Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut laoreet dolore magna aliquam erat volutpat. Ut wisi enim ad minim veniam, quis nostrud exerci tation ullamcorper suscipit lobortis nisi ut aliquip ex ea commodo consequat. Duis autem vel eum iriure dolor in hendrerit in vulputate velit esse molestie consequat, vel illum dolore eu feugiat nulla facilisis at vero eros et accumsan et iusto odio dignissim qui blandit praesent luptatum zzril delenit augue duis dolore te feugait nulla facilisi. Nam liber tempor cum soluta nobis eleifend option congue nihil imperdiet doming id quod mazim placerat facer possim assum. Typi non habent claritatem insitam: est usus legentis in iis qui facit eorum claritatem. Investigationes demonstraverunt lectores legere me lius quod ii legunt saepius. Claritas est etiam processus dynamicus, qui sequitur mutationem consuetudium lectorum. Mirum est notare quam littera gothica, quam nunc putamus parum claram, anteposuerit litterarum formas humanitatis per seacula quarta decima et quinta decima. Eodem modo typi, qui nunc nobis videntur parum clari, fiant sollemnes in futurum.

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E-mail list: oea@apereo.org

Website: <http://www.oaeproject.org/>

Demo server: <http://oea.oae-qa0.oaeproject.org/>