

Contact: eee@orbitzone.space



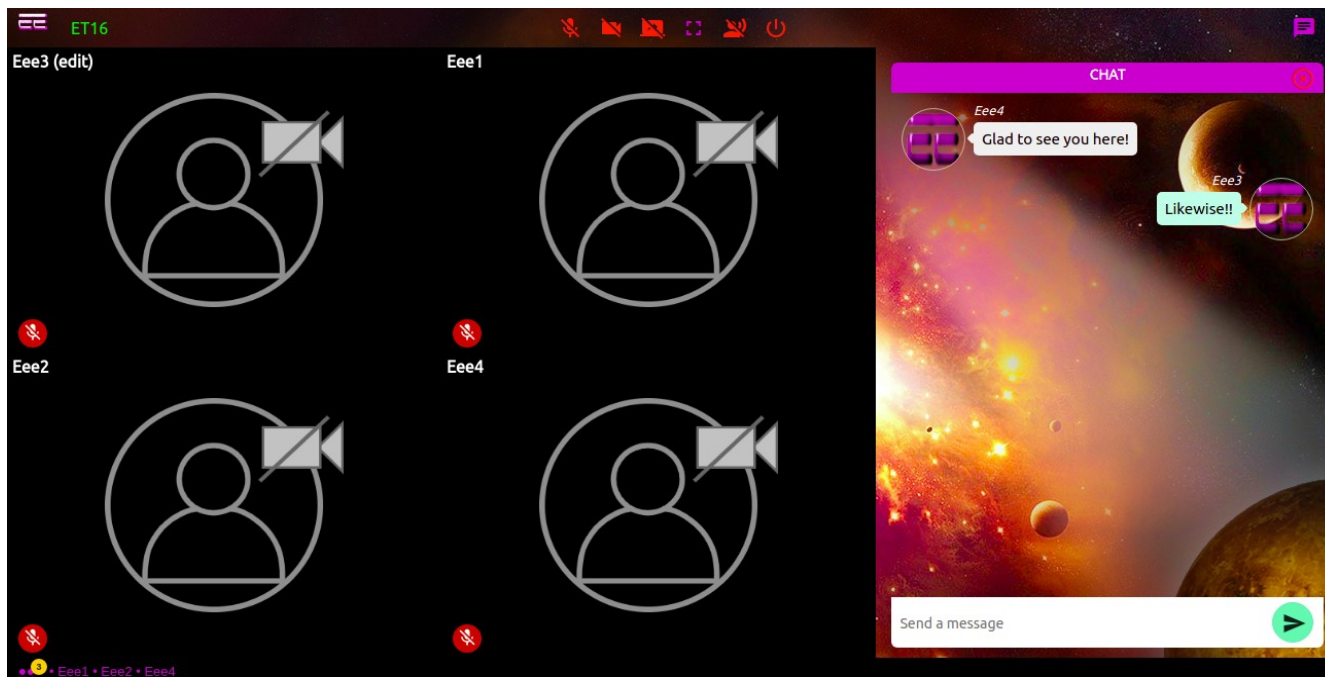
Remote Investigative Work Environment powered by AI

Eee is a system of systems. In order to support the community, we are deploying its communications system (Eee Vision) for use by interested parties. Account owners may login to their dashboard, while participants and attendees may login to their respective sessions: a session is a stand alone full feature videoconference channel with 24/7 accessibility that can be monetized with tokens and does not require a host.

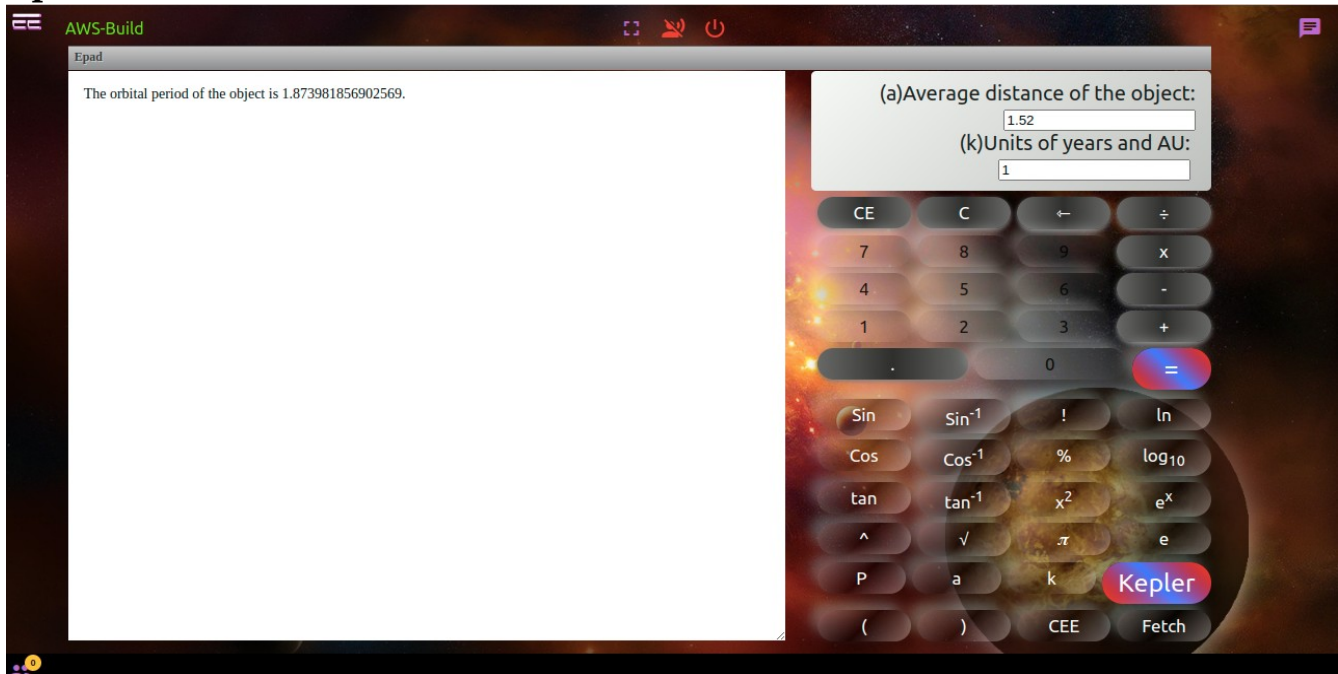
The tokens (**EeeT**) for participants and attendees are generated by the admin on the dashboard interface (Eee requires access to device camera for the making). From this interface, One can create, start or stop a session effectively with very minimal effort. Active, Live, and Inactive sessions are easily managed from within where a Connected function allows you to monitor how many users are currently connected to your channels.

Using **Eee Vision to detect exoplanets**: let's say you are observing a distant star which Eee computes the photon percentage to be in the 65.254% to 67.333% range during a time span, a percentage observed below the left end of the spectrum could either indicate unusual stellar activity or a potential target of interest needing orbital determination. Above the right we may also have unusual stellar activity, or an object with a higher irradiance than the star passing by.

The camera, microphone, and screen-share functions are disabled for attendees. The Epad plus the Chat function are enabled for all.

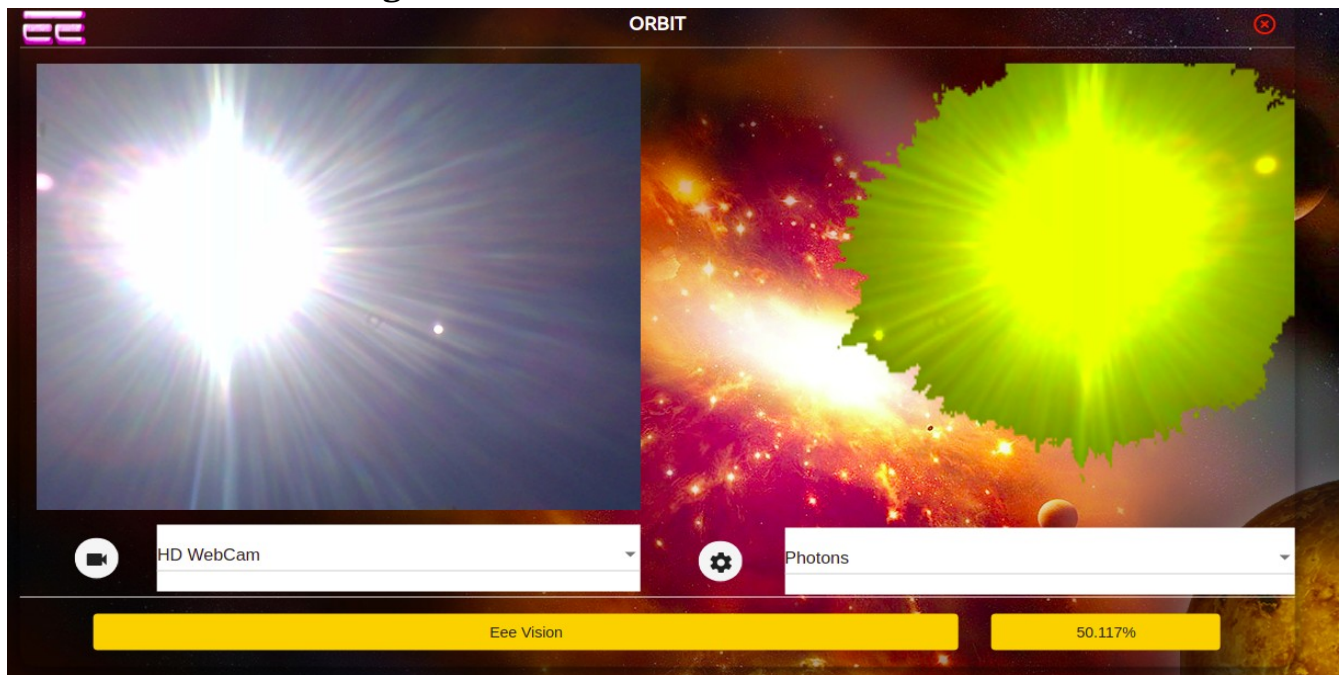


Epad



A double-deck high-level note taker enables critical on-demand calculations, for example in the case of an orbital trajectory evaluation.

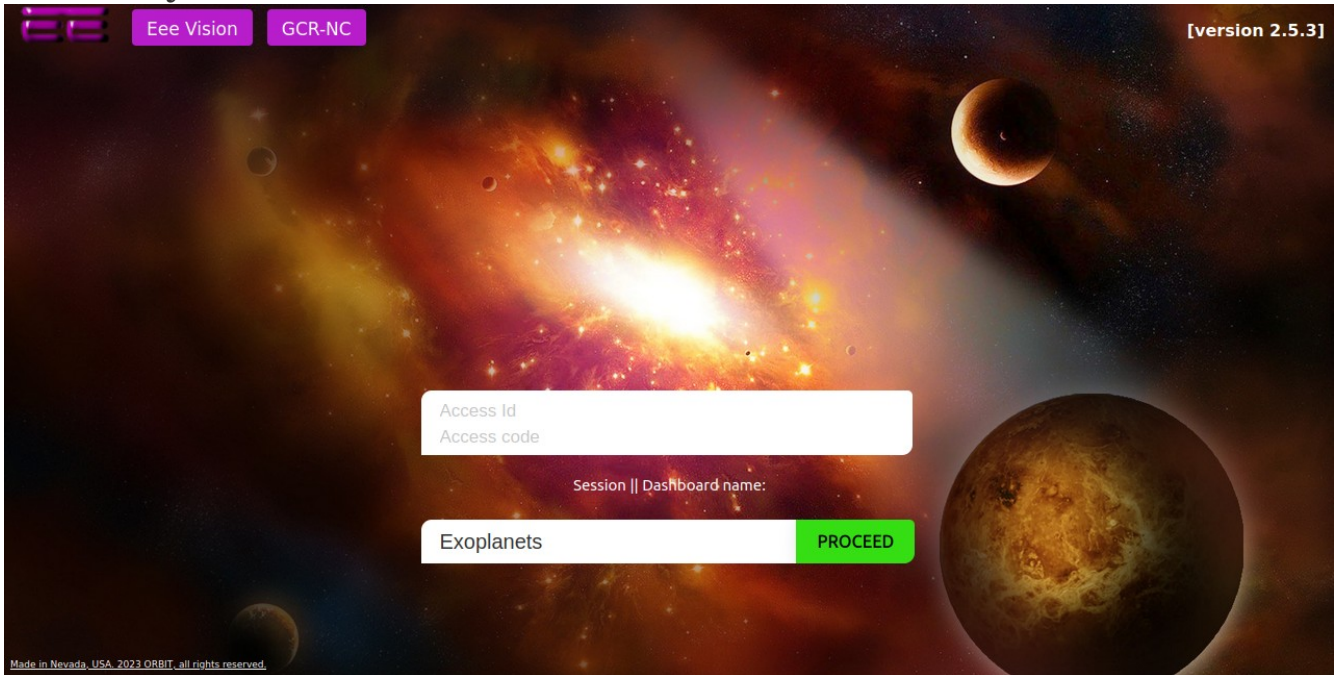
A Real-Time Electromagnetic Radiation Sensor



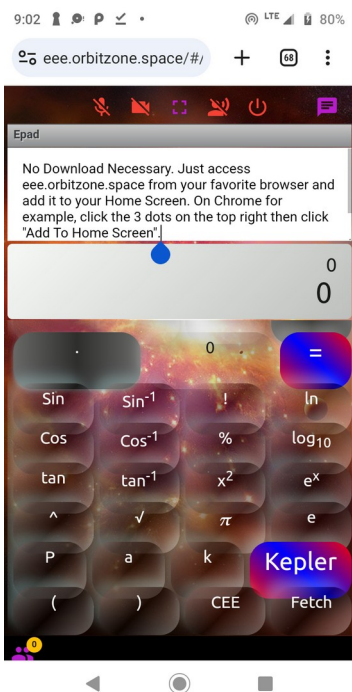
This experiment was carried using a standard HD Webcam pointing at the Earth's host star. The percentage of photons gets calculated and mirrored as a function of time relevant to the angle of view.

- **Try this: position your camera to your telescope eyepiece and plug in the camera to your computer usb port, or just connect your telescope-cam. Use Eee Vision to study your favorite light source.**

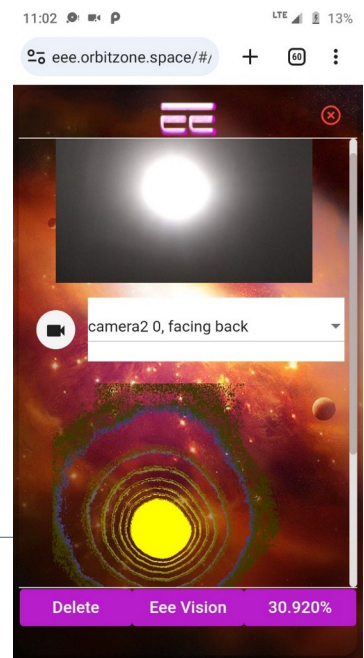
Access to your Session or Dashboard



Sessions and Dashboard names are case sensitive. Although a Dashboard name can be similar for multiple accounts, such as an organization name (still private to each account), Session names are unique to the account that created it. For your convenience, Eee will not create a Session if it is “Active” in another account. Eee will create that particular Session once it is released by the other account or when a Subscription comes to an end.



Epad via smartphone



Eee processing a human-made light source via smartphone

* Subscriptions (pay-as-you-go per hour) are available only on the AWS Marketplace.

aws startups

Build Accelerator

2023 Cohort Member

