Welcome to

HTC26

For the fourth year in a row, Throughput Computing Week 2026 (HTC26) will bring together the Throughput Computing community to share challenges, exchange recent advances and explore opportunities. This year we will welcome the new OSG Executive Director - Peter Couvares - who brings a fresh perspective on how physics communities engage with throughput computing, starting with Multi Messenger Astrophysics.

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- More than 110 in-person attendees
- More than 270 remote registrations
- More than 70 remote international registrations

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27 International institutions

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HTCondor Workshop Autumn 2026 in Lyon

September 28, 2026 to October 2, 2026
IN2P3's Computing Centre (or CC-IN2P3)
Europe/Paris timezone

Enter your search term

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Thank you for joining us

Together we build a thriving
Throughput Computing community

TT&T – Transition, Trust, & Throughput

Miron Livny
UW-Madison Vilas Research Professor
John P. Morgridge Professor of Computer Science
Director UW Center for High Throughput Computing
Technical Director of the OSG Consortium

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Transition
(and Expemsion)

41 years of (HT)Condor

HTCondor Software Suite

21 years of OSG

OSG Services

6 years of PATh

PATh

3 years of Pelican

Pelican Platform

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Frank Wuerthwein

Peter Couvares

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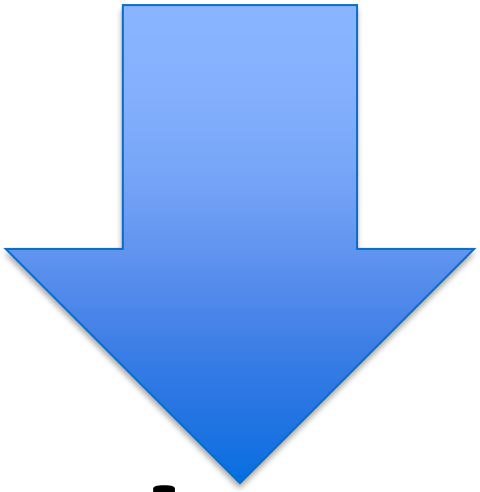

FabAID

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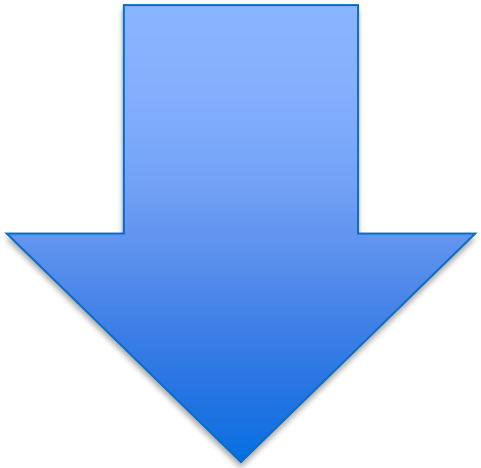
School



College

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Small Campuses (teaching mission)

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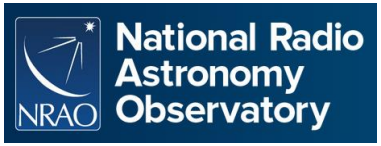
+ Multi Messenger Astronomy (MMA)



Trust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Executive Summary

"Broader Impact – We firmly believe in dHTC as an accessible computing paradigm which supports the democratization of research computing to include researchers and organizations otherwise underrepresented in the national CI ecosystem. Our work is founded on universal principles like sharing, autonomy, unity of purpose, and mutual trust."

Proposal 04/21/2020

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AI Overview

Trust, at its core, is **a firm belief in the reliability, honesty, or ability of someone or something**. It's a belief that they will act consistently with your expectations or that they possess the characteristics you need to depend on. This reliance can be on a person, an organization, a system, or even on the future.

AI Overview

"Trustworthy" **describes someone or something reliable, honest, and deserving of trust**. It implies that you can depend on them to do what they say they will do and to act with integrity. A trustworthy person is reliable, responsible, and can be trusted completely.

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Is Trust a mutual relationship?

AI Overview

Yes, trust relationships are generally considered mutual, meaning both parties involved should feel a sense of confidence and reliance in each other. This mutual trust is built through consistent actions, open communication, and a willingness to be vulnerable and honest.


Trustworthy Software

Trustworthy Services

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Trustworthy Partnerships

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(more) Throughput

Challenges

- Memory Allocation
- Larger Input Sandboxes
- (multi) Server Matching to Access Points
- Support Owner Capacity Units (OCUs)

Opportunities

- Shared File Systems
- Manage Data Copy “jobs”
- Desktop GPU “Boxes”