

Transforming the future of work with technology built for astronauts

Braiding is a new communication tool originally designed for space crews to stay connected to family, friends, and colleagues on Earth.

It works by dividing written conversations into different threads, or braids, and arranges these on a carousel that rotates between participants, effortlessly keeping the discussion on track. Each person has the space and time to make their contributions without interruption and at the end of each meeting a full written record is available.

It is now being adopted by many neurodiverse teams. Neurodiverse teams are creative, innovative problem solvers. ⁽¹⁾ But people who think differently also often prefer to communicate differently too. Traditional meeting formats, face-toface or virtual, are optimised for neurotypical extroverts. They thrive whilst others are excluded.

But with Braided Meetings everybody gets an equal chance to contribute so **EVERYBODY BELONGS**.

More Information

https://braided.space

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Braided Meetings The power of synchrony & co-presence

Braided Communications Limited invented a new method of communication, Braiding. Braiding structures written communication into a series of separate threads, or braids, presented to participants in a specific sequence on a rotating carousel. Importantly, Braiding is a *synchronous* method of communication enabling *co-presence*.

In the context of communication and human behaviour, synchrony is defined as "enabling interlocutors to have a shared focus of attention and behaviour, coordinated by a shared rhythm and maintained over time." Synchrony brings significant benefits to human interactions that cannot be replicated in asynchronous environments because it enables co-presence, "a sense of being in the same space (virtual or otherwise) as other humans as well as the perception of mutual awareness and attention from others." ⁽²⁾ Co-presence is required for humans to communicate effectively together.

The unique structure of Braiding allows the delivery of synchrony and co-presence, with all the associated communication benefits, into environments and situations where synchrony had not previously been possible. Thus far this has been achieved in two areas:

- Space Braiding creates *high-latency synchrony*. It enables copresence when communicating across the vast distances associated with deep space travel, where time delay would otherwise destroy synchrony.
- Braided Meetings creates *inclusive synchrony* in meetings on Earth. It enables co-presence for all participants in a meeting. In contrast other meeting formats, whether face to face or virtual, are optimised solely for the communication preferences of extrovert, neurotypical, confident individuals. Only they experience co-presence, because co-location and co-presence are not the same, ⁽³⁾ and so only they are able to fully contribute to meetings. Other participants, typically the majority, are excluded and struggle to contribute.

Co-presence: <u>https://www.frontiersin.org/articles/10.3389/frobt.2018.00114/full</u>
Co-location ≠ co-presence:

https://www.researchgate.net/publication/263457797 COPRESENCE AS %27BEING WITH%27

^{1. &}quot;Neurodiversity at Work", Smith and Kirby, 2021