# 🏈 MemComputing

# October 2020

Happy Halloween!

As scary and unpredictable as this pandemic has been, it has given us the opportunity to really focus on furthering product development and showcasing the MemCPU® technology in an entirely new way. From virtual conferences, presentations, and interviews, we are gaining real recognition and credibility from both our industry partners and their respective industries. With just a few months left in 2020, we look forward to advancing our Virtual MemComputing Machine (VMM) SaaS Platform and helping our partners solve their most challenging decision problems.

Social Media: One of our goals is to reach 500 followers on LinkedIn by the end of the year! Help us get there by giving us a follow: <u>https://www.linkedin.com/company/memcomputing/</u>

Register for free, and experience the power of the VMM yourself.

**Get Started** 

# **Latest Video**

#### Solving the F2000 Problem



Unsolvable? Not for MemComputing.

Although first introduced to the public at a computing competition in 2010, the F2000 problem remained unsolved by the world's best in class solvers for years. It became infamous within the Mixed Integer Programming world and was widely considered impossible to solve. However in 2018, MemComputing became the first to solve this intractable benchmark, a pretty significant achievement. Since then, another solver found a better solution, and well... that just didn't sit well with us. We decided to re-run this problem, and due to the continuous improvements we've made to our system, we discovered an even better solution in just 15 minutes!

The power of MemComputing is that we solve computations that were once considered unsolvable, and when we do it, it's fast! This video demonstrates our approach as well as visualizations of the results, check it out!

VIDEO

#### **MemComputing Sightings**

## **Falling Walls Presentation**

WALL



We were recently selected as a Finalist for the Falling Walls Science Breakthrough of the Year award. Here is our CEO, John Bean delivering our "Breakthrough" presentation.

Video

### **AFS Joint Military Conference**



We were fortunate to be able to participate and pitch at this year's Joint Military Pitch Day. This event allowed us to showcase our technology to investors, the military, DoD, and prime defense contractors.

#### **INPHO Venture Summit**



This month we pitched at the InPho Venture Summit, a conferencededicated to interactions, discussions and networking with top level managers and investors to define how to tackle our world most pressing challenges through disruptive technologies.

# **Upcoming Events**

#### **Hello Tomorrow**

November 16-20 Virtual



We were planning on attending the Hello Tomorrow Global Summit in March, however due to the COVID-19 crisis, this event has been postponed until October.

For the second year in a row, we have been selected as a Global Finalist from the world-renowned Hello Tomorrow Challenge. From over 5,000 applications from 128 countries, we're proud to have been named one of seven 'Advanced Computing & Al' finalists competing to win at the Hello Tomorrow Summit.

#### What is the Hello Tomorrow Global Summit?

The Summit welcomes 3,000 of the brightest deep tech enablers including entrepreneurs, academics, investors and corporate executives. Over two days, the venue in Paris will become a nexus of deep tech innovation, empowering entrepreneurs to build a better tomorrow.

# **SC20 Super Computing Conference**

Virtual November 16-20



MemComputing is virtually exhibiting at SC20. This is the world's largest marketplace for high performance computing professionals and provides attendees the unique opportunity to see the latest technologies, such as MemComputing, that will shape the future of large-scale technical computing and data-driven science.

# **Keep In Touch**

• Did someone forward this newsletter to you via email? Would you like to subscribe to receive future newsletters from MemComputing? <u>If so, you may subscribe here</u>.



- Are you getting too many emails and no longer interested in MemComputing newsletters? If so, you may unsubscribe by clicking on the unsubscribe link below.
- Don't forget to periodically check our website <u>http://memcpu.com</u>. We are constantly working to improve it.
- Finally, if you have any comments or questions you'd like to share; you can always email us at info@memcpu.com.



