



THREADED

Where the Next Generation of Engineering Software and Industrial AI gets connected

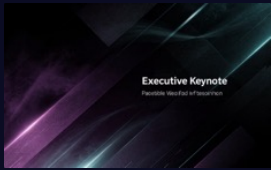
Startups. Industrial AI. Digital thread. Real conversations.

Michael "Fino" Finocchiaro · April 13-14, 2026 · Miami, FL, USA

Why Threaded! exists

Navigate the Future of **Industrial AI & Engineering Software**

The engineering software market is changing fast, but the right conversations are still fragmented.



Startups

Need enterprise access and community



Corporate Buyers

Need trusted signals to push their AI envelope



VCs and PEs

Finding the right startups for their investment thesis



ISVs

Need to fill portfolio whitespace

📄 Threaded! connects the ecosystem before it reorganizes.

ThreadMost.com is where to go for Market Reports and Deep Graphical Analytics

Why This Moment Is Decisive

Industry is done with demos. The pressure now is to prove real engineering outcomes — faster cycles, fewer errors, better manufacturability.

AI Must Prove Real Industrial Value

The market is shifting from AI theater to measurable outcomes in design, simulation, planning, and production.

Digital Maturity Is Now Operational

Startups are helping industrial teams move from fragmented tools and static handoffs to connected, action-ready workflows.

Design, Simulation & Manufacturing Are Converging

The walls between CAD, CAE, and production engineering are breaking down — compressing iteration cycles and reducing downstream errors.

Speed Changes the Economics

AI-native tools are collapsing runtimes from hours to seconds, enabling more iterations and earlier manufacturability feedback.

This is not a software upgrade cycle. **It is a workflow compression cycle**

How Big Is The Startup Ecosystem?

600

**Startups
studied**

9

**Domains for
“software for
making stuff”**

\$15.7B

**Total known VC
funding**

\$57.6B

**Best estimate of total
market valuation**

10

Unicorns

45

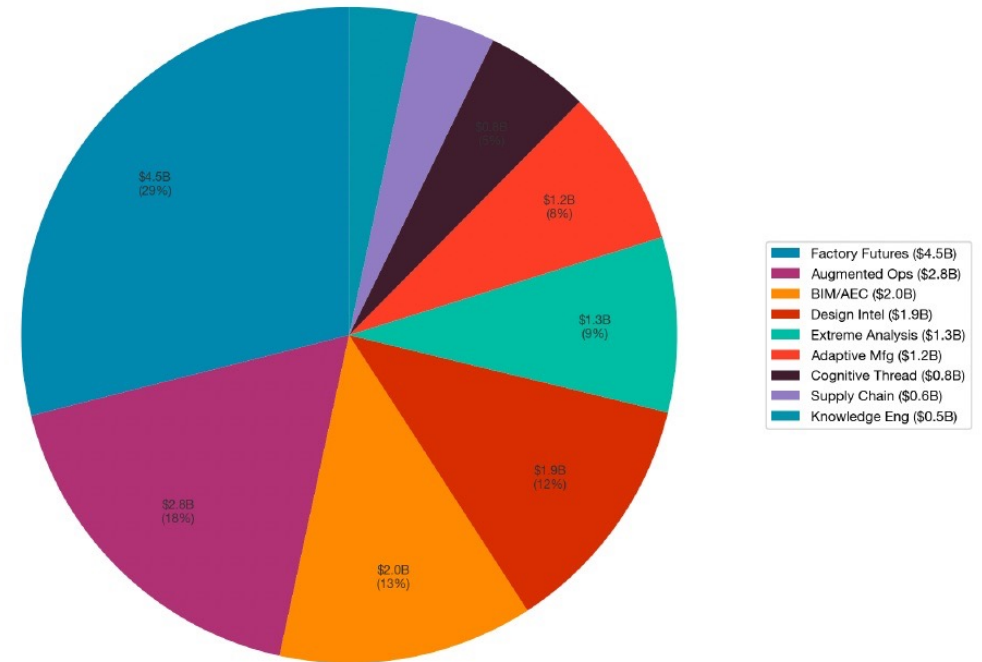
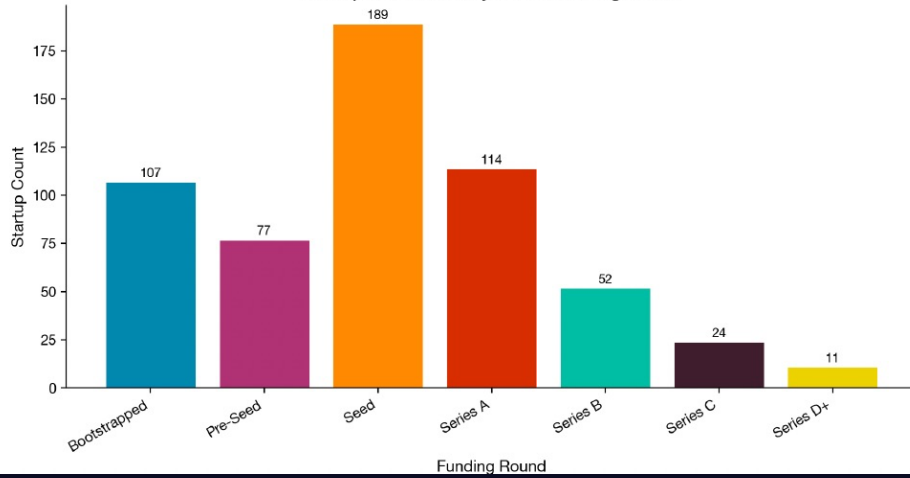
Countries

24k

**Total
Headcount**

Startup Ecosystem - Key Stats

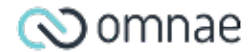
Startup Distribution by Latest Funding Round



DESIGN-SIDE STARTUPS

The Bricks of the AI Factory Are Being Built Today

Five signals from the front lines of engineering execution



Design is becoming faster, more iterative, more automated, and more connected to downstream reality.

Do not watch the change.

Engage with it.

Listen for cross-cutting trends

Patterns across talks are
the signal.

Meet the founders

Use breaks for real
conversations.

Challenge assumptions

The ecosystem will not
stay the same.

Think beyond your current stack

Buy for what may not
exist yet.

The future won't be built by one vendor. It will be woven across an ecosystem.

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THREADMUAT

Threaded! Miami Agenda - 13 April

🕒 1:45 PM - 2:15 PM EDT

Aras Round Table Discussion

Who is Aras and why they sponsored Threaded!



Rob McAveney
Chief Technology Officer



Josh Epstein
Chief Marketing Officer



John Sperling
Vice President Ecosystem
Solution Development

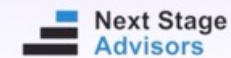


🕒 2:15 PM - 2:45 PM EDT

Successful Exits Take More Than a Good Product



Ralph Verrilli
Managing Director



🕒 2:45 PM - 3:15 PM EDT

Real Intelligence, Artificial Expectations



Andy Fine
CEO



🕒 3:15 PM - 3:45 PM EDT

The SDK Landscape for Engineering Software: What Every Startup Developer Needs to Know



Jonathan Girroir
Senior Director of Marketing



🕒 3:45 PM - 4:00 PM EDT

From Design Review to AutoReview



Daan Goossens
VP Strategy



Threaded! Miami Agenda - 14 April

Timeslot	Theme -	Startups
11:30-11:45	Next-gen Engineering 1	Fino
11:45-12:00		Tech Soft 3D (Jonathan)
12:00-12:15		Bild (Pradyut)
12:30-12:45	Cognitive Thread	Canvas Envision (Garth)
12:45-1:00		OpenBOM (Oleg)
1:00-1:15		Trace.Space (Matt)
1:30-1:45	Across the Lifecycle	Omnae (Dan)
1:45-2:00		Reeva (Mayank)
2:00-2:15		TDengine (Jeff)
3:00 - 3:15	Extreme Analysis	BQP (Rut)
3:15 - 3:30		CognaSIM (John)
3:30 - 3:45		Nullspace (Masha)
4:00-4:15	Next-gen Engineering 2	Quarter20 (Addy)
4:15-4:30		Violet Labs (Lucy)
4:30-4:45		CoLab (Daan)