

Starting Smart: An Entrepreneur, Investor and Mentor Perspective

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Agenda

- My Story
- Define Market
- Validate Market
- Business Plan
- Commercializing Research
- Team
- Mentors/Board
- Funding

- Culture
- Focus
- Entrepreneurship in Greece



My story

- Wall Street finance
- Thermo Electron technology conglomerate
- MIT- mechanical engineering
- Career stall & pivot: search for job>business>technology
- MIT technology licensing office
- Z Corporation Founder, CEO, grew to \$30 million & sold
- Investor, director, mentor

In the middle of difficulty lies opportunity. -Albert Einstein



Z Corporation - Early Leader in 3D Printing Out of MIT







Define Market

- Production differentiation solve a problem better/faster/cheaper
- Copy successful idea from somewhere else
- Niche markets not to small, not too big
- Competition in new market can be good
- Consider business-to-business, not just consumer markets



Validate Market

- Value proposition: ROI when selling to businesses
- Try to sell product, before it even exists
- Early prospects help guide development
- Don't worry about people stealing your ideas!



Business Plan

- # Units, revenues, costs-on a napkin, does it make sense?
- Time and investment to get to revenues and profitability
- Development, manufacturing, selling and marketing a product takes more time and money than you expect
- Pricing is critical! We would have gone out of business
- Focus on profitability: businesses fail because they have no cash



Commercializing Research

- Identifying market
- Find entrepreneur
- Determine role of inventor
- License
- Technology Transfer



Team

- Teamwork is important-not just group of individuals
- Empower people-give them credit, nurture, help them grow
- Capitalize on greatness of your stars, even if they have holes
- Set up founders equity-consider stock options
- Leverage network
- Hiring philosophy



Mentors/Board

- Find a mentor who is successful & honest
- Identify missing areas of expertise and fill those roles as needed
- Start with a small board
- Use your board. Meet quarterly. Allow for open discussion.
- Listen! Feedback is important



Funding

- Keep it simple! One sentence.
- Front page of pitch or website: what is it? Show me.
- Investors are looking for a strong team
- Find investors in related businesses
- Angels, VC's, customers, distributors, strategic investors (caution)
- Growth (higher value) vs. profitability (lower risk, less dilution)



Culture

- Culture is set at the top: integrity, scrappiness, healthy debate
- Clear roles and responsibilities: decision-maker for each decision
- Corporate vs. Academic
- Results-oriented vs. face time
- Strive for excellence but not perfection-the cost is too high
- Negative personalities can poison a company culture
- Failure is information. Use it to move forward.
- Have fun: you may be at this for a while



Focus

- Technology directions
- Inventing is more fun than making a reliable product
- Creativity (innovation) vs. focus (getting product out the door)
- Stay focused but be prepared to pivot if necessary & then focus again



Entrepreneurship in Greece

- Greeks are natural entrepreneurs: scrappy, assertive and resilient
- Cooperate and support each other. biggest hurdle is environment.
- Stop whining. The government & investors will come when you succeed.
- Forget what's out of your control and focus on what's in your control.
- Turn weaknesses into strengths
 - Go global
 - Bootstrap to early profitability
 - Access to large pool of strong talent



Entrepreneurship in Greece (cont.)

- Think bigger: go to university and commercialize an invention
- What are problems you see that could be solved by innovation?
- What solutions already exist outside of Greece?
- It's hard. Not the time for balance in your life.
- Failures are an inherent part of the process.



Entrepreneurship in Greece (cont.)

- Enjoy the process, celebrate your milestones.
- Persevere-opportunity to be leader in this pivotal moment in Greece's history, to help bring the country to prosperity
- Controlling your own destiny is enriching and fulfilling



Thank you

Marina Hatsopoulos

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Entrepreneurship @ MIT



- Part of the academic culture
- Multiple entrepreneurship supporting organizations, MITEF just one
- Report from Martin Trust Center for Entrepreneurship (2009)*
 - 25.600 active companies from MIT Alumni
 - 3,3 million jobs, \$2 trillion annual revenues
 - 11th economy in the world
- 100K Business Plan Competition
 - > 60 companies valued at \$10.5 billion AKAMAI, Dropbox

* "Entrepreneurial Impact: The Role of MIT", Martin Trust Center for MIT Entrepreneurship, 2009







MIT Enterprise Forum

- A global network of local organizations inspired by MIT and open to the world. Its mission is to inform, connect and coach technology entrepreneurs in order to turn their ideas in to world changing companies faster and smarter.
- Founded in 1978 as part of MIT Alumni Association
- Part of MIT Technology Review
- The only nonprofit global organization with regional chapters, affiliated with an academic institution and focused on the success of early-stage technology entrepreneurs.







Bridging the gap in Greece

OPPORTUNITIES

Natural-Born Entrepreneurs

Historically Resourceful

Problem Solving/Analytical Skills

Engineering & Scientific Background

Strong Scientific Research Output

NEEDS

Mentoring & Coaching

Global Visibility & Networking

Commercialization of Research

Tech Sector Business Experience

Dedicated Domestic Resources







MIT Enterprise Forum Greece

- Non-Profit Association: Founded in 2013 as an independent, non-profit organization that is self-funded (no MIT funding); 40 members with extended business and entrepreneurial experience, in Greece and abroad; by necessity lean structured with minimal overhead; annually audited by EY Greece.
- Targets the entire Greek Tech Community; researchers, innovators, entrepreneurs, and investors
- Offers access to a tightly knit global network of technology experts, innovators, entrepreneurs, and investors.
- Utilizes the MIT brand, resources and hands-on experience in technology commercialization and awareness.







MIT Enterprise Forum Greece

- Stages "StartSmart" & "Tech That Matter" events: unique opportunities for entrepreneurial inspiration and networking.
- Offers hands-on workshops: capacity building for the semifinalists & members of the tech community by local & international partners
- Organizes MITEF Greece Startup Competition: identifies promising Greek tech startups and accelerates them to the global market.
- Provides international visibility: through the MIT
 Technology Review that reports inspiring stories from
 Greece to its affluent global readership.



Sep 2013 – Nov 2015

Community services	36 events & workshops, 2800+ attendees, mostly scientists & engineers
	5 international speakers, 250 attendees, 15 Greek tech startups showcased, MIT Technology Review & local media coverage
"Tech Insider" Dinner 2014	52 high net-worth individuals interested in tech investments
Startup Competition 2015 Promotion	5 events at Greek Research Universities, 100+ attendees
Startup Competition 2015	80 applications 82 Judges from Greece and abroad 3 Winners, 10 Finalists, 25 Semifinalists 89 Founders, hundreds of potential job positions 16 Coaches and 57 Mentors from Greece and abroad 22 Sponsors and Strategic Partners 6 workshops, 2 networking events Finals & Awards Ceremony 400+ attendees through out different events 10 startups traveled to Boston for MIT startup bootcamp
	5 international speakers, 150 attendees, 10 Greek tech startups showcased, MIT Technology Review & local media coverage
	Planning 6 live events in Athens (2), Thessaloniki (2), Patra (1) & Volos (1) Planning 2 online events for application preparation







competition?

- Encourage experimentation in a protected environment
- Help build and improve business skills
- Help create teams
- Provide opportunities for idea/experience exchange
- Provide feedback and capacity building that helps improve the entire community
- Reward and "accelerate" the best







MITEF Greece Startup Competition

- A systematic capacity building approach
- The MIT brand
- Focus on technology entrepreneurship
- Common approach & best practices across the MITEF network
- International partners, mentors, judges
- Internationally minded participants
- Global visibility & networking







Eligibility Criteria

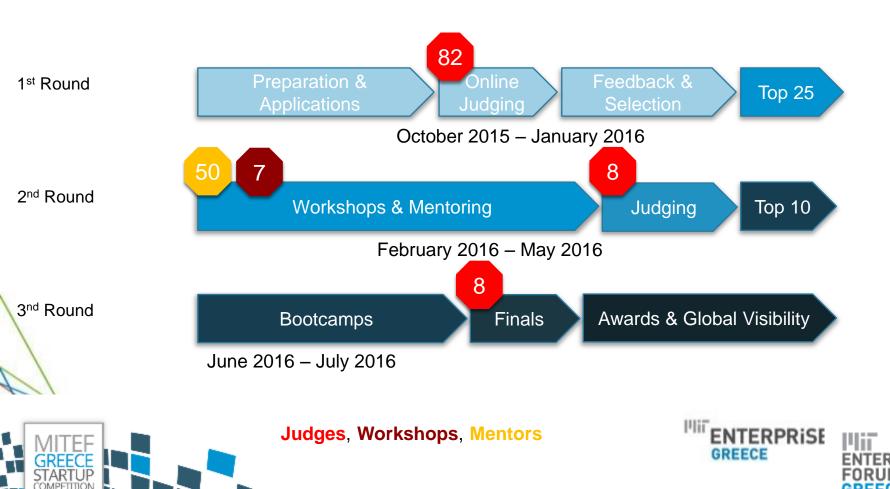
- Be technology-oriented ventures
- Have a working prototype of product or service
- Be incorporated companies or teams planning to incorporate soon. Specifically:
 - Incorporated in Greece, or
 - A founding team of more than 50% Greek nationals or
 - Have more than 50% of their development operation taking place in Greece
- Companies or teams have at least two founders, with a maximum of six individuals.
- At least one team member must be currently living in Greece
- All participating team members must be at least 18 years old
- If startup company is incorporated, the company must have been incorporated less than 3 years ago by the end of application period
- If startup venture was previously funded, it must have been funded no more than 1,000,000€ or the equivalent of \$1,200,000







MITEF Greece Startup Competition - Timeline



MITEF Greece Startup Competition - Awards

- 25 semifinalists
 - Workshops and mentoring
- Winners (1 + 2)
 - In-kind from our sponsors and partners
 - Cash awards
 - Global visibility
- More info on our website soon





