WELCOME

TO THE CDTM “FIT FOR TUM” EVENT - 15.10.2022
TODAY’S SPEAKERS

**Jakob**
Management & Technology  
TUM – Master  
*Fall ’22*

**Lisa**
Computer Science  
TUM – Master  
*Fall ’22*

**Franz**
PhD Candidate  
Part of Centre Management Team  
*Fall ’22*
OUR THOUGHTS AND FEELINGS WHEN LOOKING BACK TO OUR FIRST SEMESTER AT TUM:

1. How will I meet new, motivated people in a city as large and anonymous as Munich?

2. How can I translate the theoretical lecture concepts into praxis?

3. How and where can I develop personally and professionally in a familiar and honest environment?

4. Where do I see myself in 5+ years: Do I want to work in the entrepreneurship ecosystem, industry or academia?

5. Should I join a student initiative and if yes – which one?
01  CDTM IN A NUTSHELL
02  CURRICULUM
03  LIFELONG NETWORK & COMMUNITY
04  APPLICATION PROCESS
CONNECT, EDUCATE AND EMPOWER THE INNOVATORS OF TOMORROW.

Our Vision
YOU SEE YOURSELF AT THE INTERSECTION?

RESEARCH

ENTREPRENEURSHIP

INDUSTRY
CDTM in a Nutshell

CDTM is an educational institution built on pillars of entrepreneurship and research

- Founded in 1998 by the Ludwig-Maximilians-University and the TU München, member of the Elite Network Bavaria
- Center for innovative teaching, applied research and entrepreneurship
- CDTM offers an add-on study program “Technology Management” at the intersection of digital technology, management and entrepreneurship
- Around 75 active students and more than 1000 alumni
- CDTM is run by a management team consisting of 10 doctoral candidates and supported by 20 professors in the CDTM board of directors
CDTM in a Nutshell

THE CDTM IS A JOINT INSTITUTION OF TUM & LMU

HONOURS DEGREE IN TECHNOLOGY MANAGEMENT

INTERDISCIPLINARY & HANDS-ON PROGRAM

MOTIVATING & INTERNATIONAL LIFELONG COMMUNITY
CURRICULUM
OVERVIEW

- 3 Core Courses
  - Trend Seminar
  - Managing Product Development
  - Entrepreneurship Laboratory

- 4+ Months Abroad
- Electives
- Task Force
TREND SEMINAR

- **Trend Analysis**
  - Analyze the topic given by the project partner
  - Identify relevant trends in technology, economy, and society
- **Scenario Planning**
  - Develop future scenarios
  - Deduce future-proof strategies
- **Business Ideation**
  - Develop new business ideas
- **Pitch the resulting business concepts to the project partner**
MANAGING PRODUCT DEVELOPMENT

- **Product Development**
  - Analyze problems and design solutions
  - Understand potential customers and identify a market

- **Prototyping**
  - Learn techniques for rapid iteration
  - Build a functioning prototype

- **Business Planning**
  - Learn how to do financial planning

- **Present the results to a large audience and the project partners**
ENTREPRENEURSHIP LABORATORY

- Collaboration with executives of high-tech startups and companies
- Focus on projects with strategic importance
- Hands-on experience in starting and managing a business
ELECTIVES

CENTER VENTURE

SKETCHING WITH HARDWARE

AUTONOMOUS DRONES

CENTER STUDY

YOUR IDEAS
There are six task forces to help manage the CDTM:

- Strategic Partnerships
- Center Life
- Marketing and Branding
- Onboarding
- Community Engagement
- Entrepreneurship
GO ABROAD

- Explore new horizons and gain international experience for at least 4 months
- Study at one of our partner universities
- Work at an international company
LIFELONG NETWORK & COMMUNITY
Lifelong Network & Community

SHAPE YOUR INDIVIDUAL CAREER

- **Individual Mentoring**
  - Professors
  - Center Assistants
  - Alumni

- Practitioners are involved in most courses
- Internships & jobs through the CDTM network

- 39% Corporate & Consulting
- 36% Entrepreneurs
- 25% PhD Candidates

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▪ Professors
▪ Center Assistants
▪ Alumni

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Lifelong Network & Community

ACTIVITIES
Lifelong Network & Community

CDTM OFFERS STUDENTS LIFELONG ACCESS TO A THRIVING ECOSYSTEM OF INNOVATORS

INSTITUTIONAL PARTNERS

INDUSTRY PARTNERS

ACADEMIC PARTNERS

CDTM-AFFILIATED STARTUPS

240+ start-ups with EUR +2.8bn received funding have been founded by CDTM Alumni (5-10 emerge per year)

CDTM EVENTS
APPLICATION PROCESS
Application Process

REQUIREMENTS

Formal Requirements:
- Enrolled at TUM/LMU at the start of your CDTM studies
- Completed at least 3 semesters of your undergraduate degree
- Have at least 10 weeks of work or internship experience
- In order to receive the “Honors Degree in Technology Management” you will have to complete a Masters or Diploma Program

You should…
- be open-minded, curious, and motivated
- be willing to take a proactive role
- like to work in interdisciplinary teams
- speak English
WHY SHOULD YOU JOIN?

**Personal**
- **International community** with a truly familiar spirit
- Lifelong friendships
- New skills in an **interdisciplinary** and **practical** environment
- **International study** and **work experiences**
- Mentorship, courses and inspiring exchange with fellow students

**Professional**
- One of the **most successful entrepreneurial ecosystems** in Europe
- Vivid alumni network with close interactions
- Exchange with **partner companies across all industries**
- Solve **real world problems with real companies**
- Realize your **own idea** and receive full support
APPLY NOW!

Deadline is November 30th
COME JOIN US FOR THESE UPCOMING EVENTS

What?

- Info Events
- Alumni Talks
- Prototyping Workshop
- Cases @CDTM
  - Scholarship Information
  - Evening
- Informal Question Round

More information about all events – Newsletter!

WE ARE LOOKING FORWARD TO MEETING YOU AT THE CDTM!
Q&A