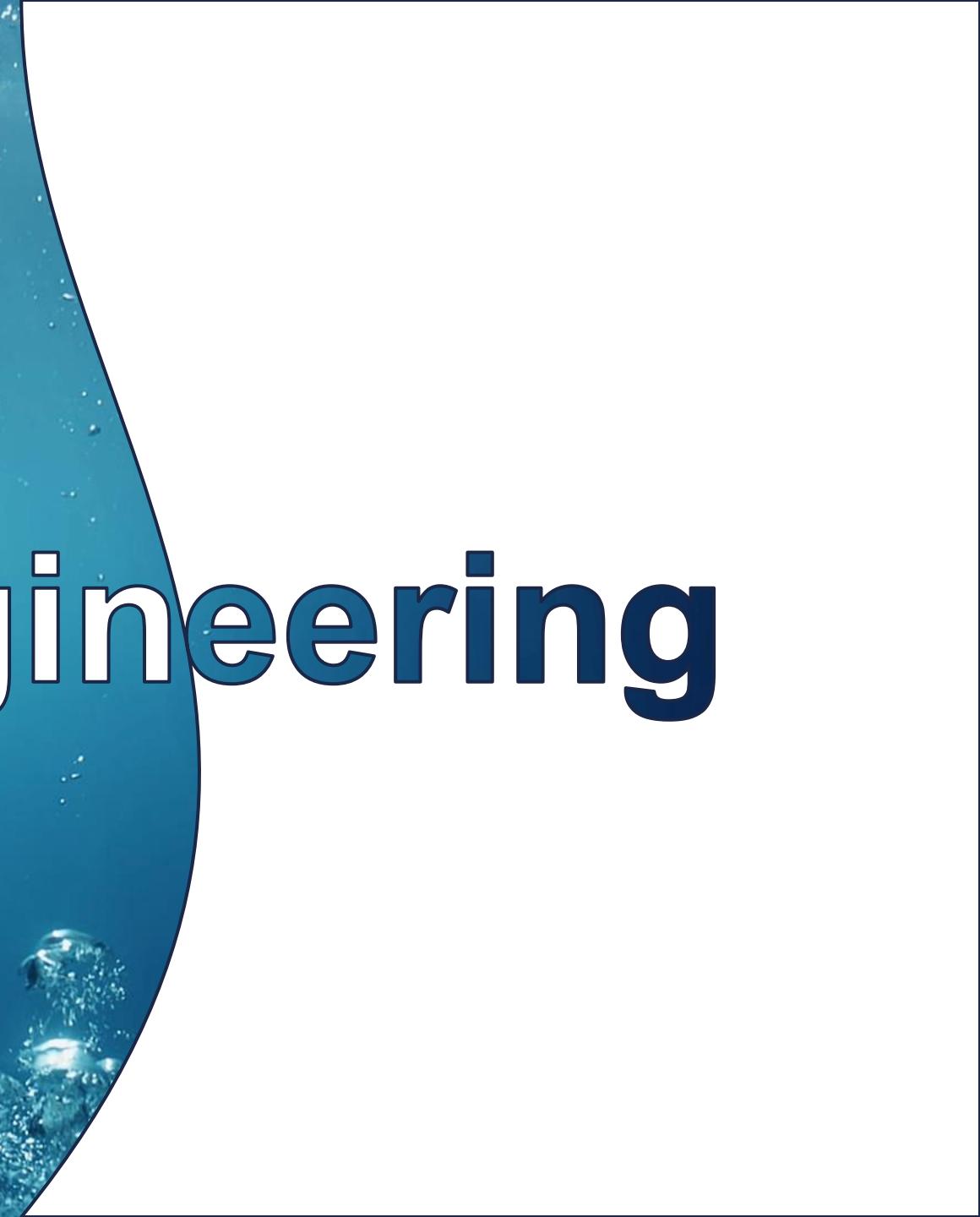


# Marine Engineering



- **AI ?**
- **In MEGA ?**
- **Hmmm...**

### 1. Unde si cum folosim AI in organizatie ?

Avand in Vedere ca AI de astazi poate face totul , inclusiv sa decida, sa ia masuri, sa descopere si sa genereze, este la fel de important sa stim ce NU o sa faca.

### 2. Datele organizatiei sunt pregatite pt AI ?

Starea actuala a practicilor de gestionare a datelor trebuie evaluata, pentru a identifica lacunele si zonele de imbunatatire .

### 3. Ce instrument AI sa folosim ?

Timp - Buget - Performante ( ROI)

### 4. Risc

- Rezultate opace ( neconcludente , nemasurabile);
- Proprietate intelectuala / confidentialitatea datelor;
- Reglementare ;
- Impact asupra mediului ;

## Activitati ce necesita instrumente AI ( MEGA)

- Instrumente AI dedicate HR**
  - Asistent personal ;
  - Plan de cariera;
- Engineering**
  - Automatizare sarcini repetitive ( consumatoare de resurse / timp);
  - Verificare date;
  - Generarea de noi perspective si innovatii cu analize predictive;
- Instruire ( mentoring)**

# Cum vede Chat GPT AI in DAMEN

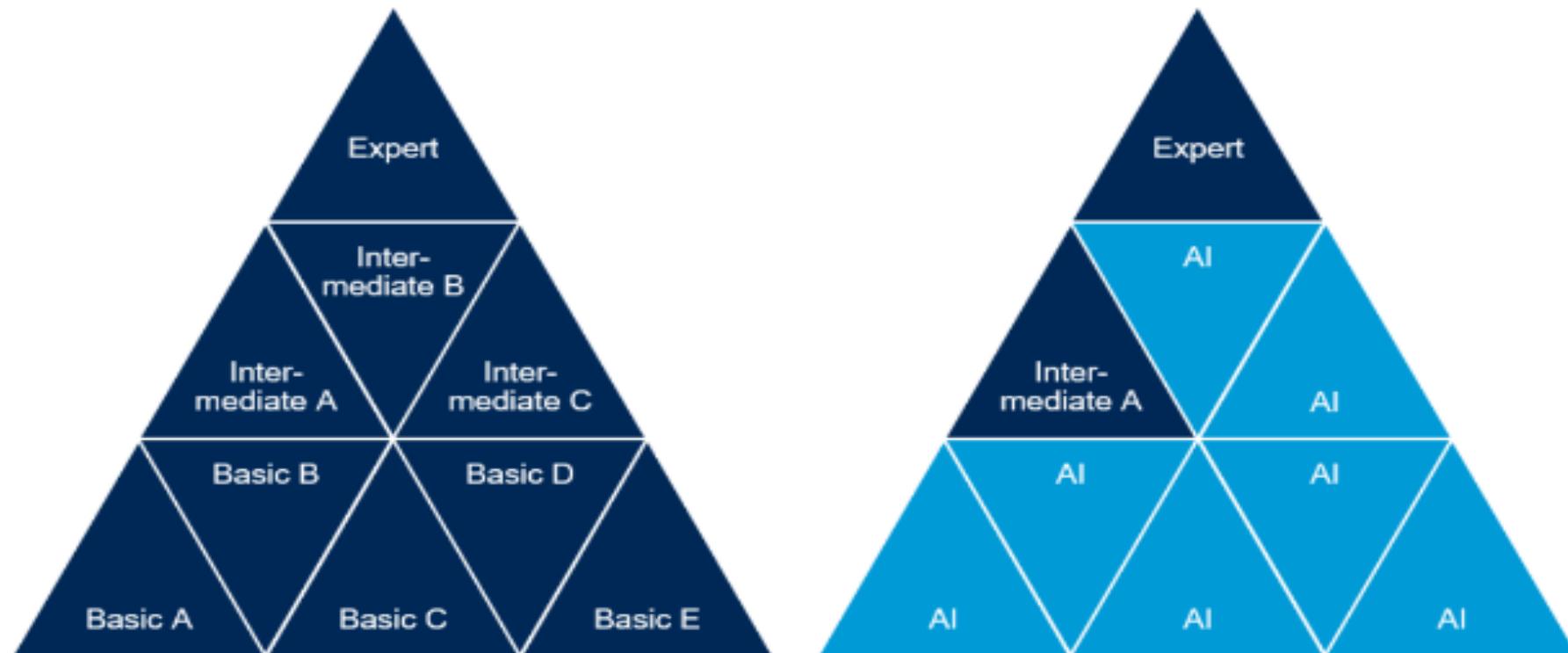
## ( How DAMEN can rap the benefits of Gen AI ?)

1. Ship Design and Simulation
  - Generative design : Quickly iterating and refining designs.
  - 3D modeling and prototyping :
  - Optimizations of hull design : hull shape performance
2. Predictive maintenance and operations
  - Predictive Analytics for ship maintenance
  - AI-Driven operational efficiency
3. Customer-centric product development
  - Tailored ship configurations
  - Virtual reality for customer demos
4. Automation in manufacturing
  - AI-powered robotics
  - Supply chain optimization
5. Sustainability and energy efficiency
  - Green shipbuilding : AI improve energy efficiency and reduce environmental impact
  - AI-enhanced recycling
6. Training and skill development
7. Marketing and sales
  - Content Generation and Client Interaction
  - AI-powered market Insights
8. After-sale Support
9. Intellectual property and data management

Sursa: @JimStolze

# Artificial Intelligence Will Make Us Dumber ..... Unless We Can Teach It to Teach Us Back

AI Blocking Humans' Path to Mastery



Sursa: Gartner / Maverick\* Research



**Multumesc pentru atentie !**

**Safe (and responsible) travel accompanied by AI .**