

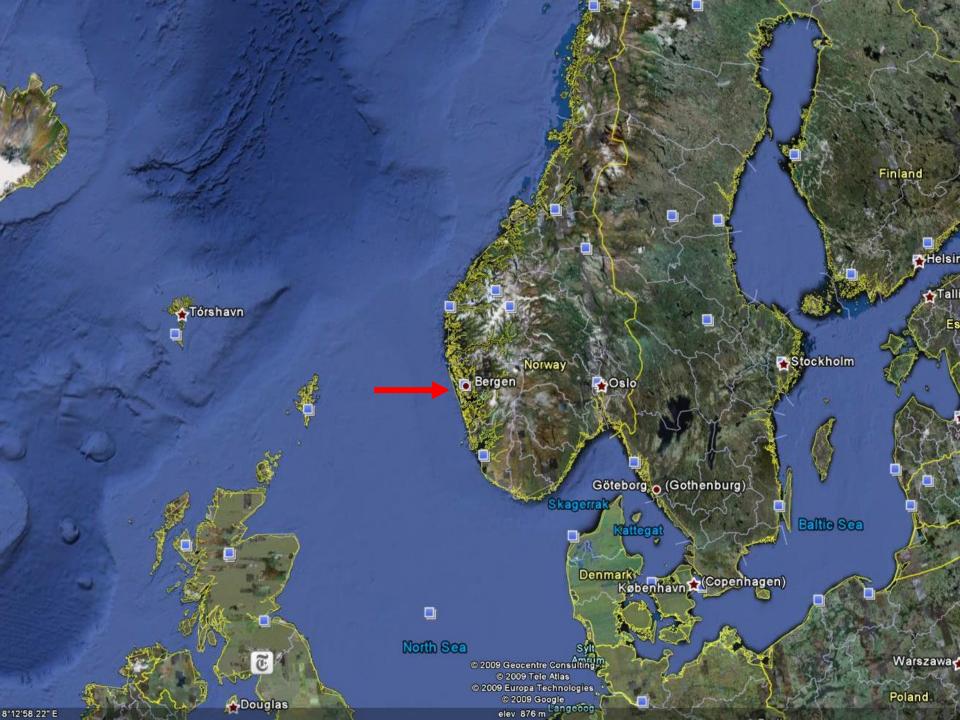
# Why are autonomy and self-directed learning particularly useful in a military setting?

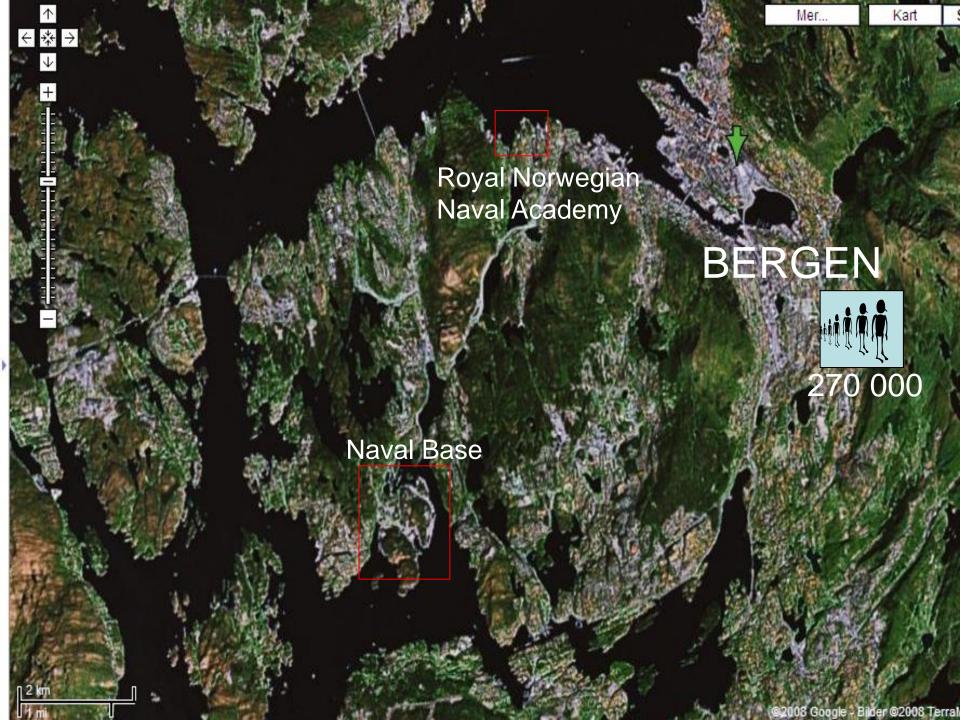




#### Agenda

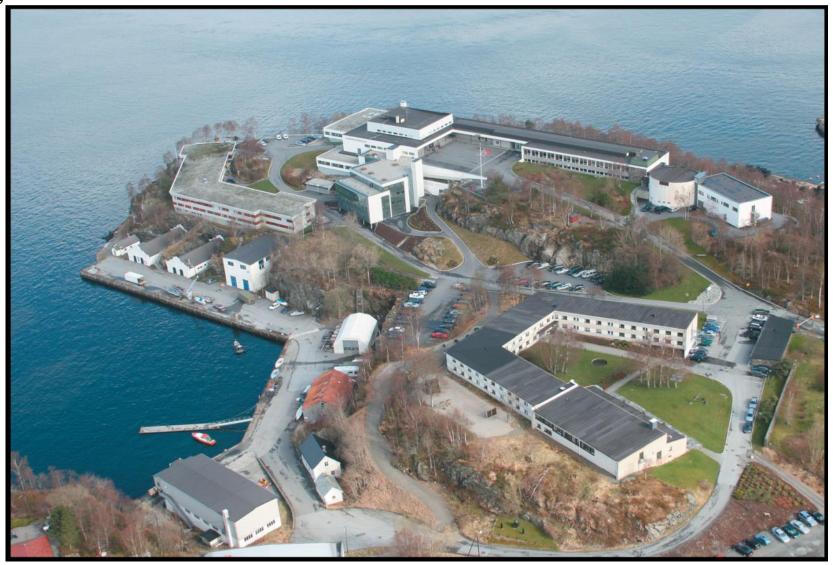
- Presentation
  - RN Naval Academy
  - HMS Statsraad Lehmkuhl
- Linking doctrine and pedagogy
- Practical examples of autonomy on board and in the classroom
- Challenges
- Presentation of survey: effect on students' motivation, empowerment and ownership







#### Royal Norwegian Naval Academy







## Point of departure: HMS Statsraad Lehmkuhl

#### Students initiating learning to learn project:

- How does learning take place?
- More synergy between subjects
- Tailor made learning
- Influence on organization of classes
- Creating bottom up learning organization
- Promoting reflection and analytical thinking
- Framework: mission command leadership





#### The Norwegian doctrine

Auftragstaktik or mission based/command leadership as main tenet; order based when needed

#### Initial questions:

- 1) Is there an inherent relationship between learner autonomy and mission based leadership?
- 2) Is it possible or necessary to connect the two?



#### Pedagogy vs doctrine

#### Autonomy:

- Determining the objectives
- Defining the contents
- Selecting the methods to be used
- Evaluating what has been aquired (Holec, 1979:3)
- The leader's intent
  - Interconnected or separate?



### Self-directed learning

"a way of learning in which the learner him/herself prepares and implements his own learning program, that s/he makes decisions upon objectives, ways and means and when learning will take place, how and when assessment will take place" (Holec et al. 2004).



#### Challenges

- Concept of "freedom" in both learner autonomy and in mission based leadership
- "Semi-autonomy"
- To win acceptance and understanding for experimenting in "order based" classrooms



#### Important finding

Univocal response

elements of fun ownership empowerment

released creativity in learning





# Future implications for the English education at the academy

- Small steps towards more autonomy:
  - Students working with a large degree of independence in 4 week introductory course HARVEST (all three subjects simultaneously present)
  - Students forging OWN study model for Magellan
  - Students choosing material, sometimes venue back at the academy



### Thank you ALL for listening!



Any questions?

