

BIM A+

European Master in  
Building Information Modelling

# AEC specifics

Topic 2: Fundamentals of programming

BIM A+3: Parametric Modelling in BIM

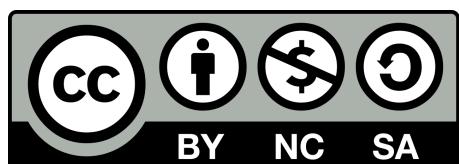
Matevž Dolenc

Univerza v Ljubljani



Universidade do Minho





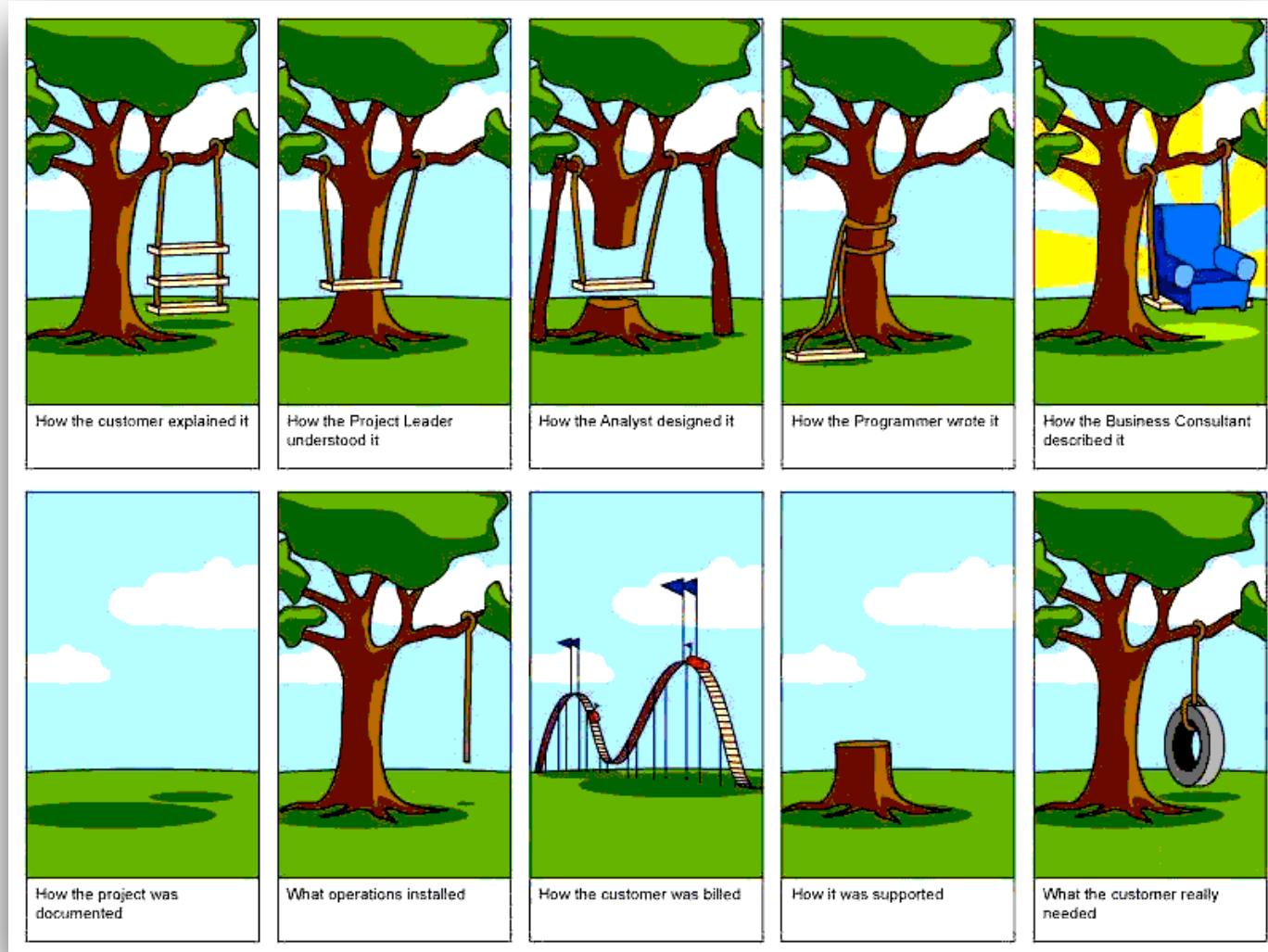
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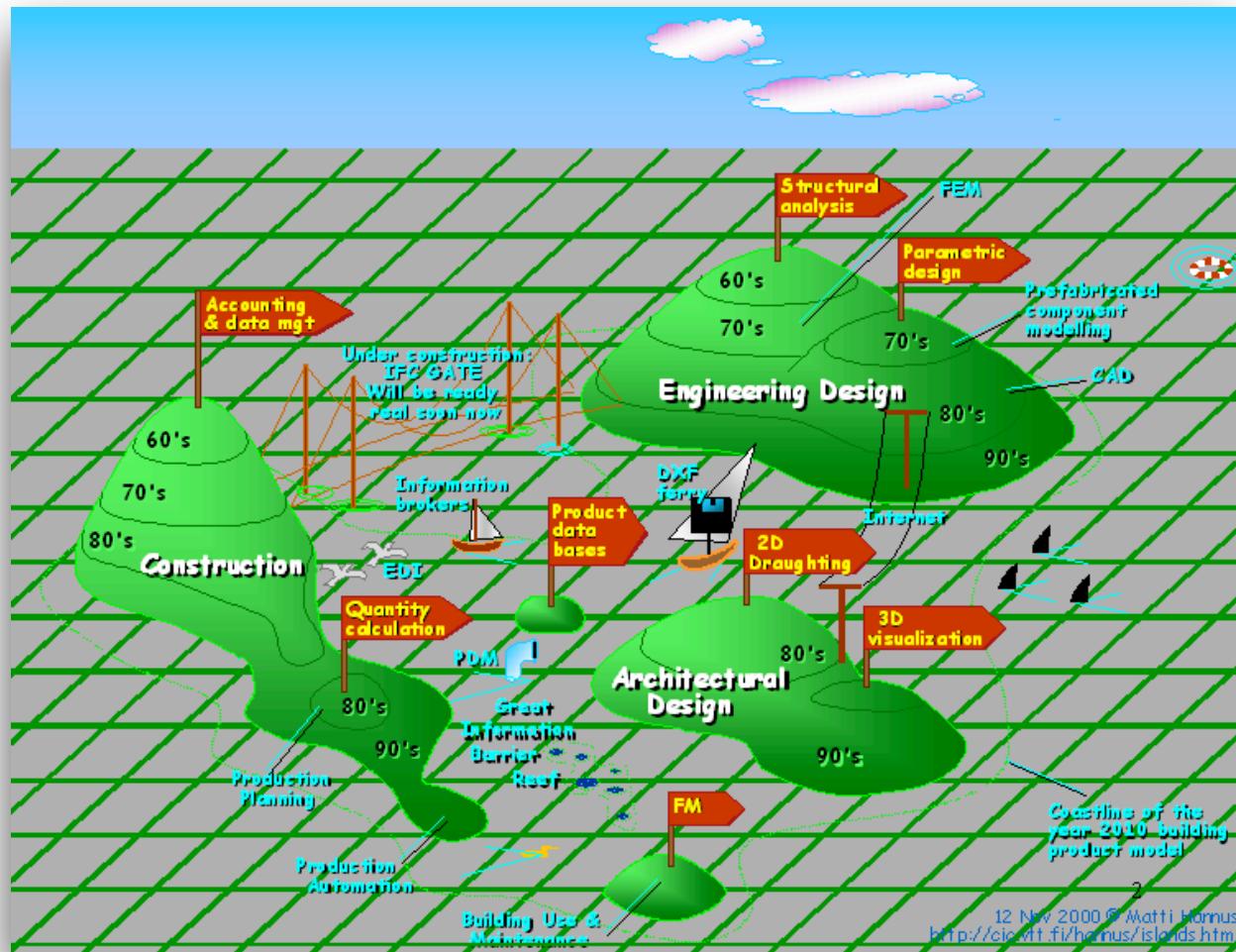


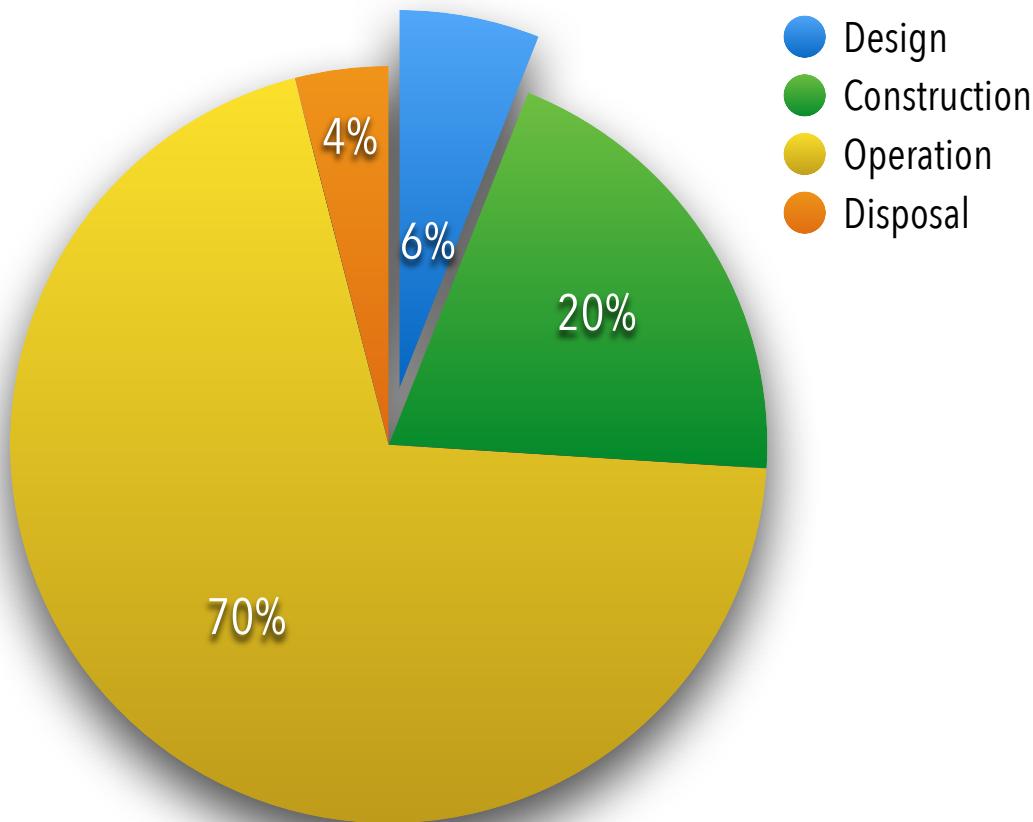
# How project really work

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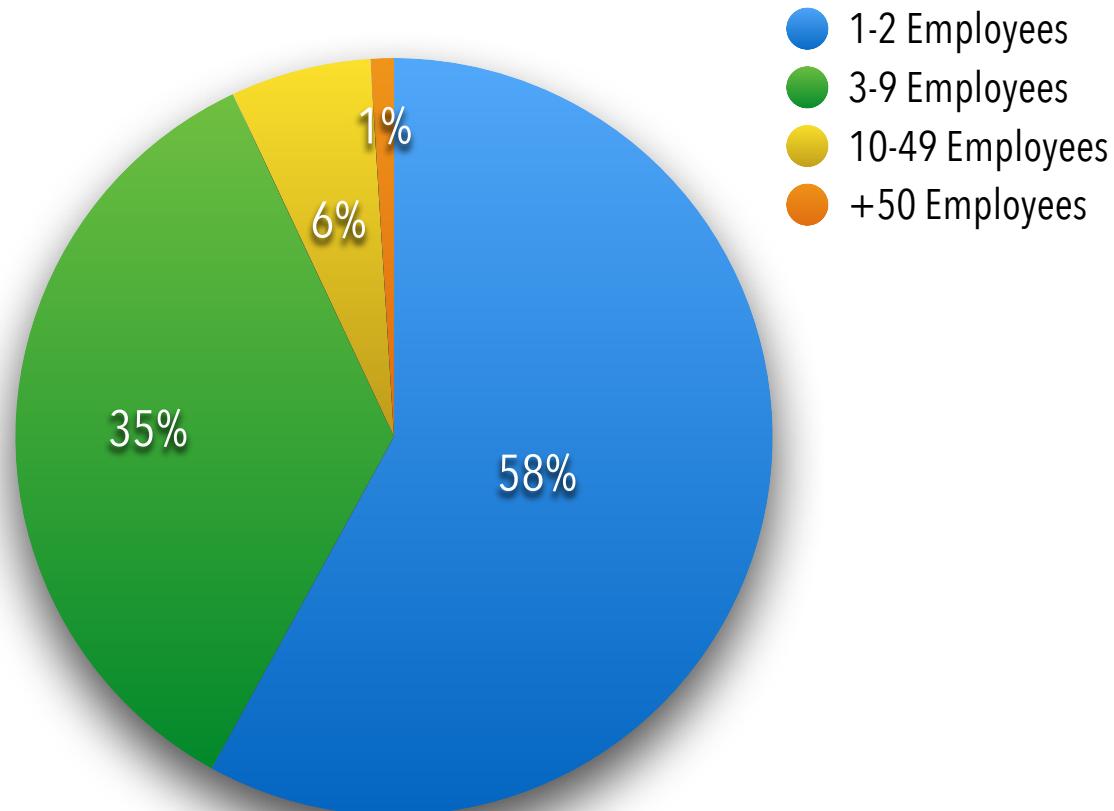


Project Management Humor from CVR/IT Consulting, [http://www.cvr-it.com/PM\\_Jokes.htm](http://www.cvr-it.com/PM_Jokes.htm)





*The Building Information Model: A Look at Graphisoft Virtual Building Concept, Cyon Research White Paper, January 2, 2003*



Pazlar, T., Dolenc, M. in Duhovnik, J. 2004.  
Rezultati raziskave prodAEC o rabi informacijskih tehnologij v arhitekturi, inženirstvu in gradbeništvu v Sloveniji. Gradb. vestn. 53, 9: 223–229.

# Managing ITC Infrastructure

No time

Limited knowledge

Constrained resources



# One-of-a-kind

products

process

group of partners



# Lifespan of buildings

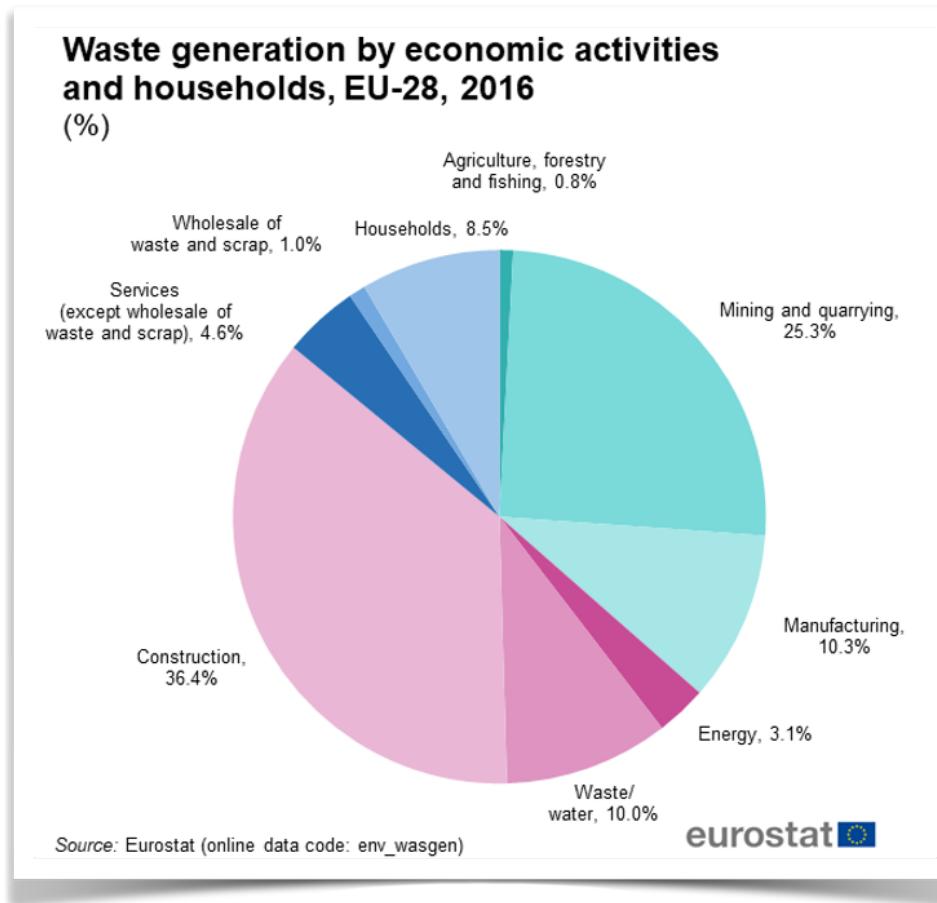
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*The oldest dated house (built in 1528) in Ljubljana stands on the smallest city square, which developed from the former Ribja Street after the earthquake in 1895. <https://siol.net/trendi/potovanja/veste-katera-je-najstarejsa-datirana-hisa-v-ljubljani-486528>*

# Construction waste generation

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# AEC specifics on a page

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