

# EXPLOITING SEMANTIC INFORMATION IN INDOOR ENVIRONMENTS

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# FIRST YEARS OF MOBILE ROBOTICS

- Ages of mobile robotics:
  - Classical age (1986-2004)

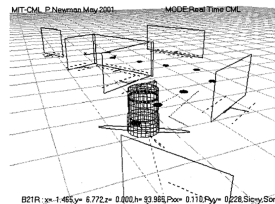
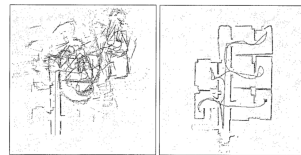
(a) <sup>1</sup>(b) <sup>2</sup>

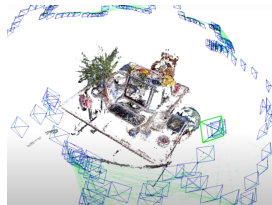
Figure: TEST

<sup>1</sup> Newman, Paul, et al. "Explore and return: Experimental validation of real-time concurrent mapping and localization." ICRA. Vol. 2. IEEE, 2002

<sup>2</sup> Newman, Paul, et al. "Explore and return: Experimental validation of real-time concurrent mapping and localization." ICRA. Vol. 2. IEEE, 2002

# FIRST YEARS OF MOBILE ROBOTICS

- Ages of mobile robotics:
  - Classical age (1986-2004)
  - Algorithmic-analysis age (2004-2015)



(a)



(b)

Figure: TEST2

# FIRST YEARS OF MOBILE ROBOTICS

- Ages of mobile robotics:
  - Classical age (1986-2004)
  - Algorithmic-analysis age (2004-2015)
  - Robust-perception age (2015-present)

# FIRST YEARS OF MOBILE ROBOTICS

- Ages of mobile robotics:
  - Classical age (1986-2004)
  - Algorithmic-analysis age (2004-2015)
  - Robust-perception age (2015-present)
- Aliquam blandit faucibus nisi, sit amet dapibus enim tempus eu

# JUSTIFICATIVA: BLOCOS

## BLOCK 1

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

## BLOCK 2

Pellentesque sed tellus purus. Class aptent taciti sociosqu ad litora torquent per conubia nostra, per inceptos himenaeos. Vestibulum quis magna at risus dictum tempor eu vitae velit.

# OBJETIVOS

## OBJETIVO GERAL

O objetivo geral é fazer um algoritmo para calcular expressão gênica a partir de uma parte da sequência de RNA

## OBJETIVOS ESPECÍFICOS

- Objetivo específico 1
- Objetivo específico 2
- Objetivo específico 3
- Objetivo específico 4

# FUNDAMENTAÇÃO TEÓRICA

- Nós utilizamos essa abordagem
- Assim assim
- Assado



# FUNDAMENTAÇÃO TEÓRICA

Nesta **abordagem** nós fizemos bla bla bla

- Exemplo de item
- Exemplo de item

THEOREM (MASS-ENERGY EQUIVALENCE)

$$E = mc^2$$

# METODOLOGIA

## Passos da metodologia

- 1 Statement
- 2 Explanation
- 3 Example

Explicando alguma coisa ... lorem ipsum dolor sit amet, consectetur adipiscing elit. Integer lectus nisl, ultricies in feugiat rutrum, porttitor sit amet augue. Aliquam ut tortor mauris. Sed volutpat ante purus, quis accumsan dolor.

# RESULTADOS

Treatments	Response 1	Response 2
Treatment 1	0.0003262	0.562
Treatment 2	0.0015681	0.910
Treatment 3	0.0009271	0.296

Table: Table caption

# RESULTADOS



# CONCLUSÃO

- more work
- more responsibility
- more satisfaction

# AGRADECIMENTOS

Agradeço a fulano, ciclano e beltrano que apoiaram o desenvolvimento dessa pesquisa.

# REFERÊNCIAS I



Shuntaro Takahashi, Hiroyuki Furusawa, Takuya Ueda, and Yoshio Okahata.  
Translation enhancer improves the ribosome liberation from translation initiation.  
*Journal of the American Chemical Society*, 135(35):13096–13106, 2013.

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