

Teoria de Sistemas Dinâmicos Complexos na Aquisição de Segunda Língua

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vermont complex systems center

Complex Systems Center
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News & Events

TEDxUVM

Video

TED^xUVM

x = independently organized TED event

big SCALE...
big FAIL?

[Find out more](#) about our October 19, 2012 TEDxUVM.

Seminars

Our Spring 2013 seminar series has concluded. **To watch the series, go to [VIDEOS](#).**

[ARCHIVE >>](#)

Reading Group

Every other Wednesday, 11:45am-12:35 pm
Decision Theater, Farrell Hall (Trinity Campus)

The reading group is on hiatus over the summer semester. Please check back in September 2013 for the date of our first meeting of the fall semester.

ECCS'13

■ European Conference on Complex Systems



barcelona

16-20 september 2013



The
Complex
Systems
Society

complexitat.CAT

Main tracks

- Foundations of Complex Systems
- Information and Communication Technologies
- Infrastructures, Planning and Environment
- Biological Complexity
- Language, Linguistics and Cognition
- Social Systems, Economics and Finance

CONFERENCE ON COMPLEX SYSTEMS



PALMA DE MALLORCA
17 - 21 OCTOBER
2022

Main Topics

Foundations of Complex Systems. Basic Sciences. Quantum complexity

Complex Networks;

Data Science, Machine Learning and Artificial Intelligence in the context of Complex Systems;

Computation and information processing in complex systems;

Economics and Finance;

Social systems;

Ecological systems;

Cognition, psychology and neurosciences;

Complexity in Biology and Health Sciences;

City Science, Mobility and Transport;

Energy, Environment, Sustainability, Climate and Global change.

Important Dates

YRCSS WARM-UP

Important Dates

**Deadline for satellite
proposals:
April 10, 2022**

Results of the satellite
selection:
End of April

**Deadline for abstracts:
May 31, 2022
June 7, 2022**

**Results for the abstract
selection:**

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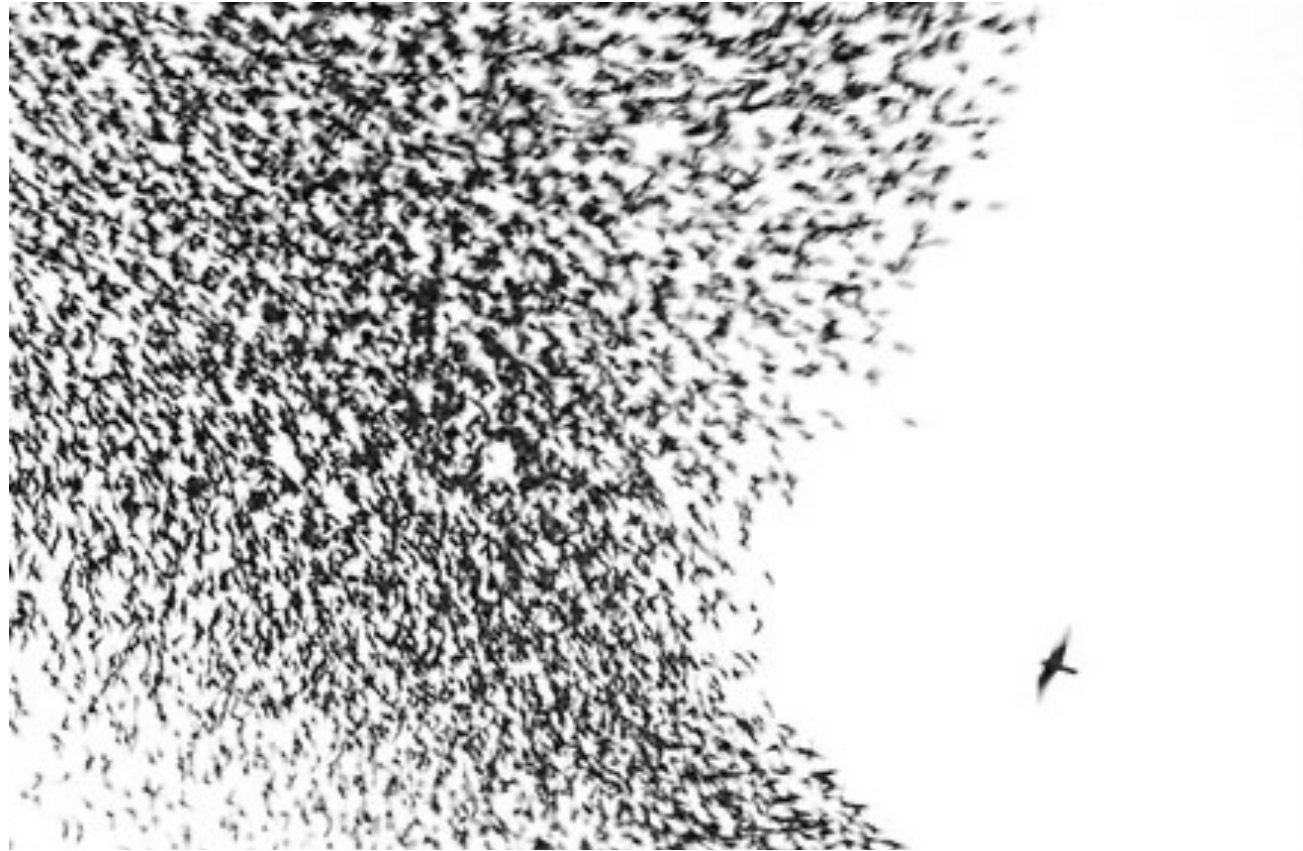


COMPLEXO













DINÂMICO



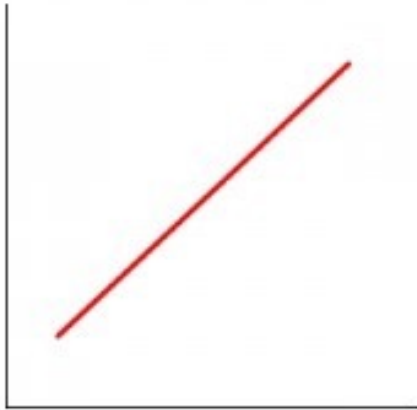
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~~SLA~~

SLD

NÃO-LINEAR



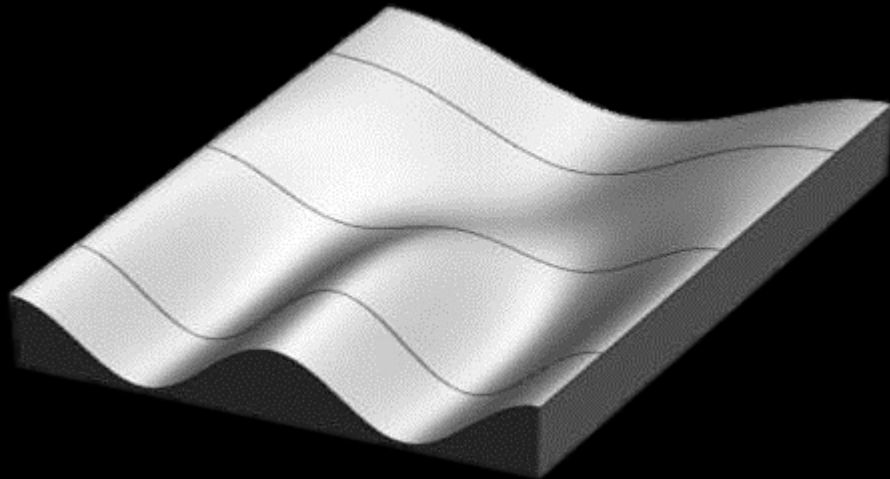
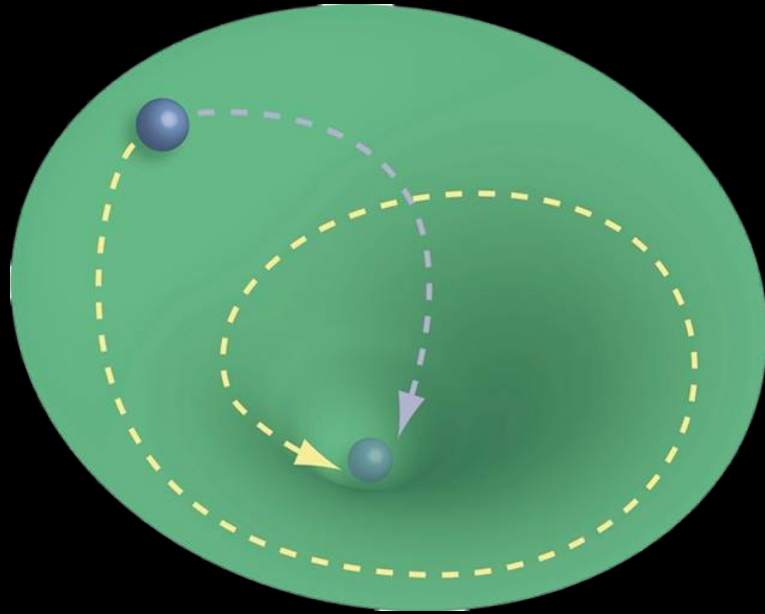
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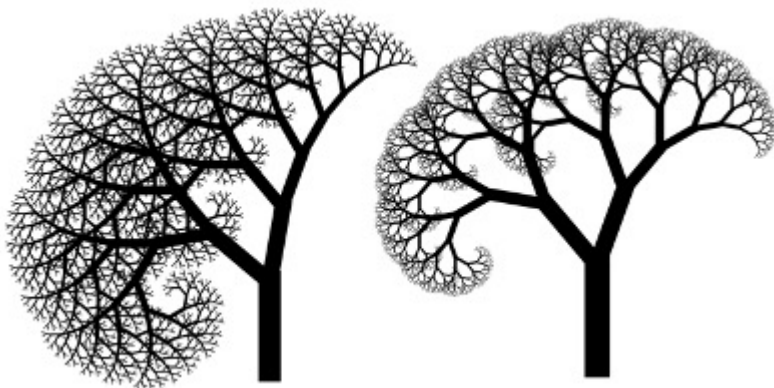
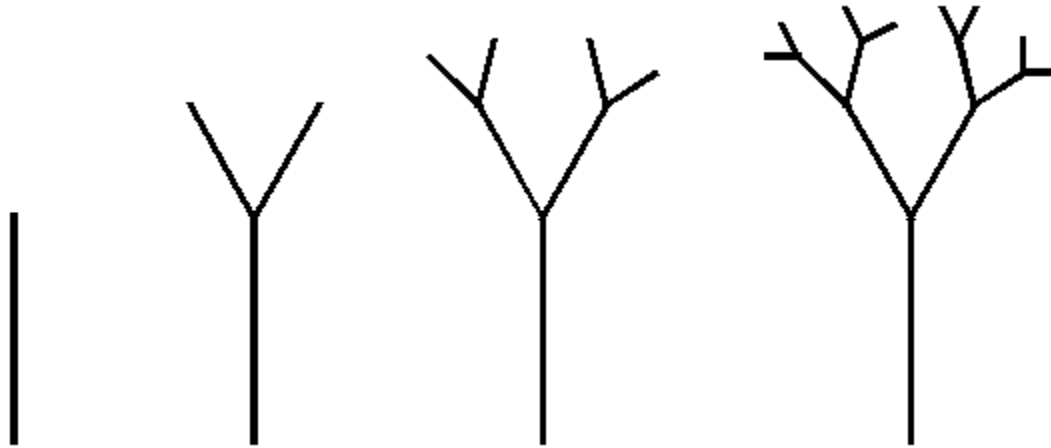
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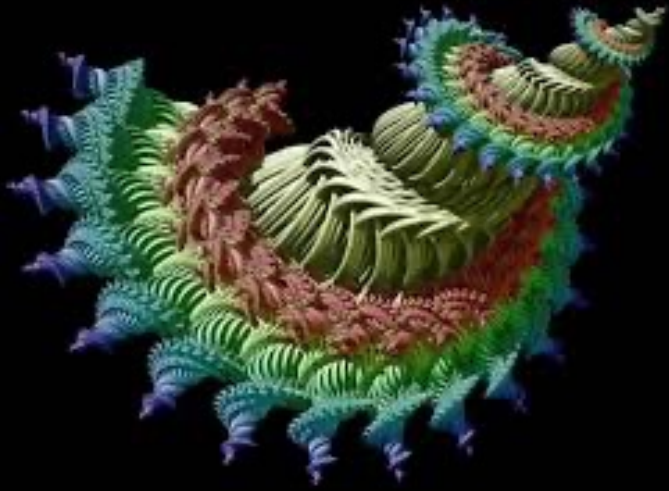
ESTADOS DE ATRADORES



EMERGENTE



FRACTAL



Implicações

Desenvolvimento de Segunda Língua
não ocorre item por item

Implicações

Relação não-linear entre ensino e
aprendizagem

Implicações

DSL tem altos e baixos, progressos e retrocessos

Implicações

Atratores e repelentes
(protótipos e fossilização)

Implicações

Cada intervenção leva os alunos por caminhos diferentes
(mudanças quânticas)

Implicações

Avaliação

(classificação, nível, estágio final)