

Vrtače dinarskega krasa

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Pregled

Preučevanje realnih vrtač

Realne vrtače

LiDAR

Modeliranje

Kardar-Parisi-Zhang

Dinamične enačbe

Difuzijsko dinamične enačbe

Kraške vrtače

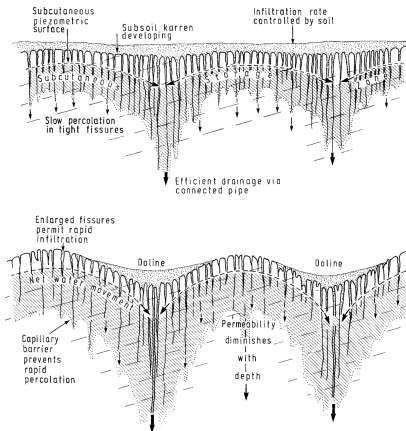
So zaprte koncentrične depresije

Kraške vrtače

Več predlaganih modelov nastanka

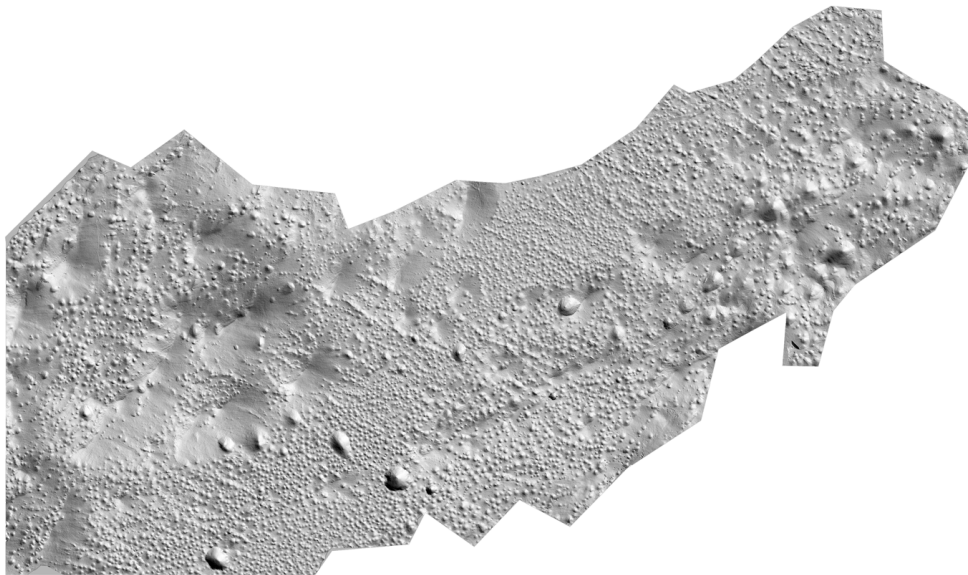
Kraške vrtače

Ni podrobnejših študij procesov, ki jih oblikujejo



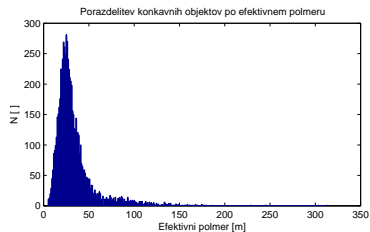
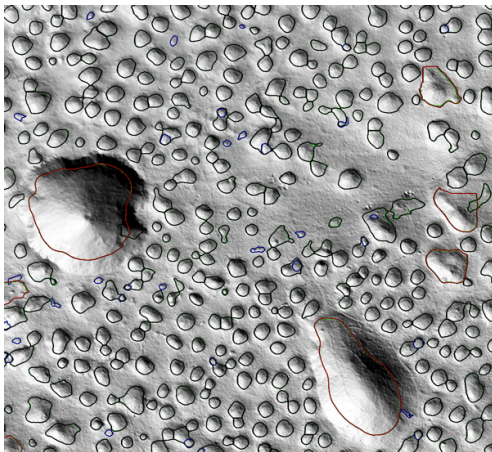
LiDAR

Posnetek območja Menišije, ločljivost $1m^2$



Računalniški vid

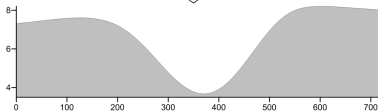
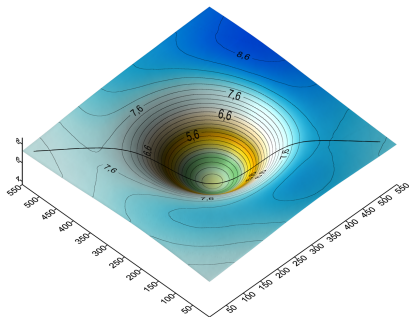
Identificiramo konkavnosti v reliefu in jih označimo



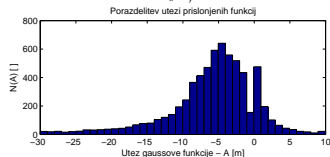
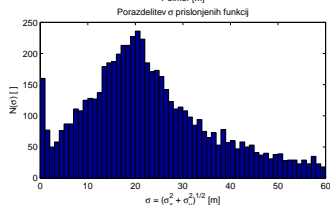
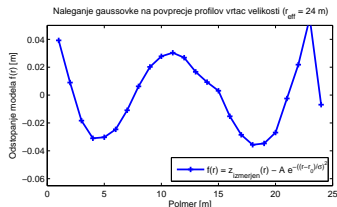
$$r_{eff} = \sqrt{\frac{A}{\pi}} \quad (1)$$

Povprečimo konkavnosti

Dobimo 'povprečno vrtačo', prilegamo gaussovko na najdene konkavnosti



$$f(r) = A \cdot e^{-\frac{(r-r_0)^2}{\sigma^2}} + C \quad (2)$$



Kardar-Parisi-Zhang

Blocks

Block Title

You can also highlight sections of your presentation in a block, with it's own title

Theorem

There are separate environments for theorems, examples, definitions and proofs.

Example

Here is an example of an example block.

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Summary

- ▶ The **first main message** of your talk in one or two lines.
- ▶ The **second main message** of your talk in one or two lines.
- ▶ Perhaps a **third message**, but not more than that.
- ▶ Outlook
 - ▶ Something you haven't solved.
 - ▶ Something else you haven't solved.

For Further Reading I



A. Author.

Handbook of Everything.

Some Press, 1990.



S. Someone.

On this and that.

Journal of This and That, 2(1):50–100, 2000.