



# Ob7 Beamer Theme

## Demo Presentation

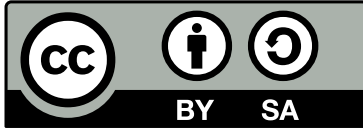
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FRANCE





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You can download the sources of this presentation here:

<https://github.com/julienlebranchu/ob7-beamer-theme>

# OVERVIEW

# INTRODUCTION

# THEME OPTIONS

Option	Effect
<code>basicfont</code>	Use default Latex fonts (required to compile with pdflatex)
<code>noflame</code>	Use Arial instead of Flama
<code>noserifmath</code>	Math formula typeset in sans-serif
<code>nosectionpages</code>	No inter-section pages



# COLORS 1/2

ob7Red

ob7RedDark

ob7BlueIRD

ob7BlueDark

ob7BlueLight

ob7Red

ob7RedDark

ob7BlueIRD

ob7BlueDark

ob7BlueLight



## COLORS 2/2

ob7Sec1  
ob7Sec1Dark  
ob7Sec1Comp  
ob7Sec1CompDark  
ob7Sec2  
ob7Sec2Dark  
ob7Sec2Comp  
ob7Sec2CompDark  
ob7Sec3  
ob7Sec3Dark  
ob7Sec3Comp  
ob7Sec3CompDark

ob7Sec1  
ob7Sec1Dark  
ob7Sec1Comp  
ob7Sec1CompDark  
ob7Sec2  
ob7Sec2Dark  
ob7Sec2Comp  
ob7Sec2CompDark  
ob7Sec3  
ob7Sec3Dark  
ob7Sec3Comp  
ob7Sec3CompDark

A slide with some code. C++, Python, sh and XML are pre-configured.

---

```
def print_hello():  
    print("Hello World!")  
  
if __name__ == "__main__":  
    print_hello()
```

---





# BLOCKS

## Alert block

Aaaaaaagh!

## Example block

Oooooohh!

## Block with custom color

Oulala!

# CONTENT EXAMPLES

## PICTURE WITH CREDIT LINE

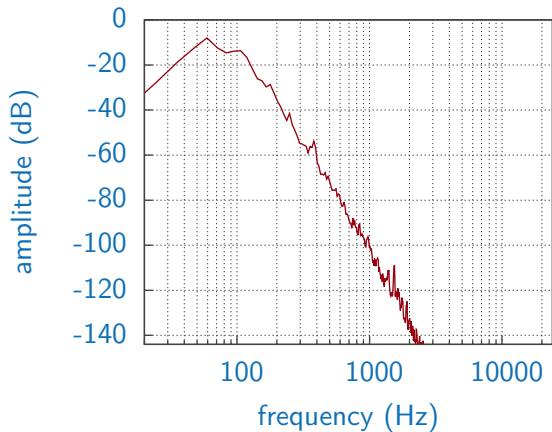


### Block with tile

- Item 1
- Item 2

Children playing with the Ranger robot

## PLOT WITH CAPTION



**Figure:** LFE channel frequency spectrum

**Table:** Selection of window function and their properties

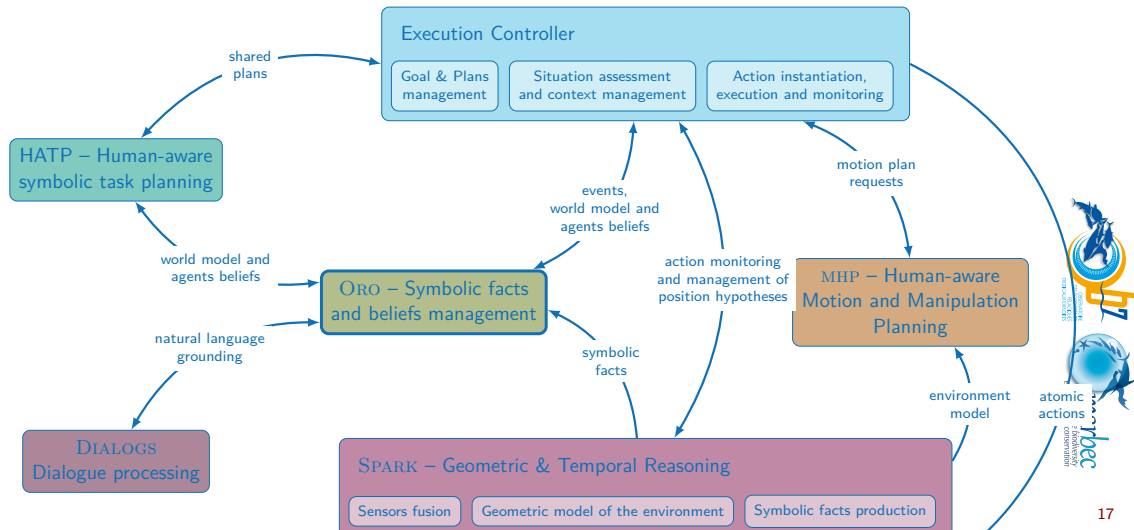
Window	First side lobe	3 dB bandwidth	Roll-off
Rectangular	13.2 dB	0.886 Hz/bin	6 dB/oct
Triangular	26.4 dB	1.276 Hz/bin	12 dB/oct
Hann	31.0 dB	1.442 Hz/bin	18 dB/oct
Hamming	41.0 dB	1.300 Hz/bin	6 dB/oct

## Fourier Integral

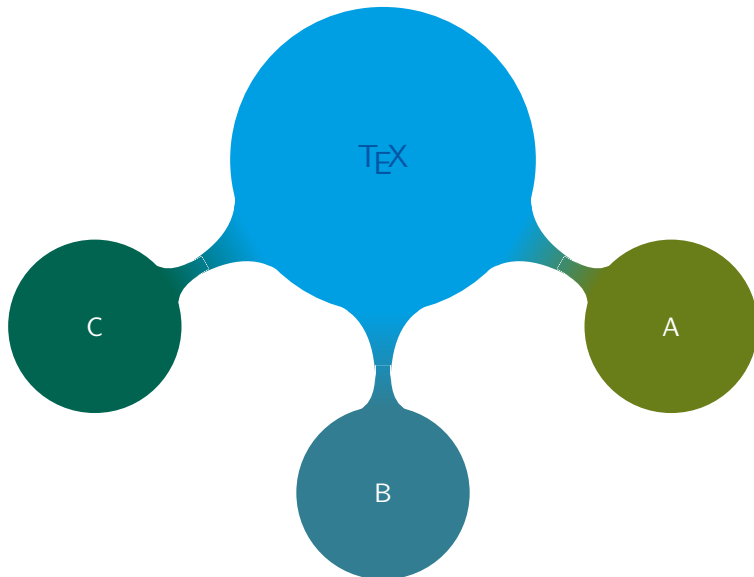
## Factorial



# TIKZ FIGURE



# MINDMAP WITH TIKZ



## VIDEO CLIP



The video is not directly embedded in the PDF file: you need to copy it next to your PDF.



# LITTERATURE REFERENCE

You can add a reference to a paper in the page footer.

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Lorem <sup>1</sup> ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet.

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<sup>1</sup> Lorem ipsum dolor sit amet

## TWO COLUMNS

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea

rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet.

- item
- item

# BIBLIOGRAPHY



Alan V. Oppenheim

»Discrete-Time Signal Processing«

Prentice Hall Press, 2009



European Broadcasting Union

»Specification of the Broadcast Wave Format (BWF)«

2011