Title of Presentation

This is a more detailed subtitle

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Title of slide

Example text within slide.[1]

$$\underbrace{V(s)}_{\text{state value}} \leftarrow \max_a \overbrace{\left(\underbrace{R(s,a)}_{\text{reward}} + \underbrace{\gamma V(s')}_{\substack{\text{discounted value} \\ \text{of next state}}}\right)}^{\text{estimate of optimal discounted value}}$$

```julia
# Julia function
V(s) = max(a->R(s,a) + γ*V(s′), A)
```

[1] Mykel J. Kochenderfer and Tim A. Wheeler. *Algorithms for Optimization*. MIT Press, 2019.

Julia console

Example Julia code executing at LaTeX compilation time.

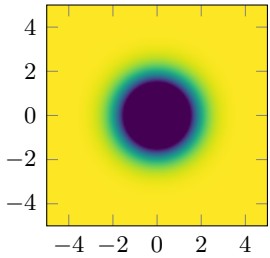
```
julia> using LinearAlgebra

julia> A = Matrix{Int}(I, 3, 3)
3×3 Array{Int64,2}:
 1  0  0
 0  1  0
 0  0  1
```

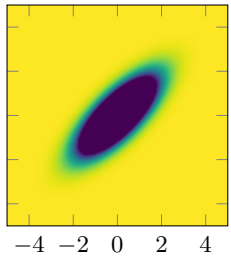
Plotting

Plot using `PGFPlots.jl`[2] directly in the TeX file.

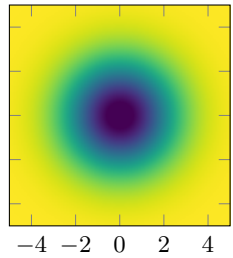
$\boldsymbol{\mu} = [0, 0]$
$\boldsymbol{\Sigma} = \begin{bmatrix} 1 & 0 \\ 0 & 1 \end{bmatrix}$



$\boldsymbol{\mu} = [0, 0]$
$\boldsymbol{\Sigma} = \begin{bmatrix} 1 & 0.75 \\ 0.75 & 1 \end{bmatrix}$



$\boldsymbol{\mu} = [0, 0]$
$\boldsymbol{\Sigma} = \begin{bmatrix} 3 & 0 \\ 0 & 3 \end{bmatrix}$



[2] https://github.com/JuliaTeX/PGFPlots.jl

Example: bullet points

- Bullet point
  - Sub-bullet point
- Bullet point
- Bullet point

References

Kochenderfer, Mykel J. and Tim A. Wheeler. *Algorithms for Optimization.* MIT Press, 2019.