



# IU-Metropolis Theme Demo

A Modern Beamer Theme with Indiana University Branding

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Your Name

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School of Informatics, Computing, and Engineering

# Outline

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1. Introduction
2. Typography
3. Content Examples
4. Advanced Features
5. Conclusion

# **Introduction**

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# Welcome to IU-Metropolis

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The IU-Metropolis theme combines:

- Clean, modern design from Metropolis
- Official IU brand colors
- IU brand fonts (Benton Sans, Georgia Pro, Azeret Mono)
- Professional academic aesthetic

Perfect for:

- Dissertation defense presentations
- Research talks
- Conference presentations
- Class lectures

# **Key Features**

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## **Design Elements**

- IU Crimson accents
- Progress bar
- Clean typography
- Minimal distractions

## **Brand Compliance**

- Official IU colors
- Approved fonts
- Professional look
- Versatile layouts

# Typography

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# Typography Examples

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**Benton Sans** (Primary): This is the main typeface for headings and body text.

*Benton Sans Italic*: Used for emphasis within text.

Sans-serif text looks clean and professional.

**Azeret Mono**: Used for code and technical notation.

**Alert text** appears in Light Crimson for emphasis.

## **Content Examples**

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## Lists and Bullets

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- First level item in IU Crimson
    - Second level item in darker crimson
      - Third level item
  - Another first level item
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1. Numbered lists also use IU colors
  2. Second numbered item
  3. Third numbered item

# Blocks

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## Standard Block

This is a standard block with IU Crimson header and light gray body. Perfect for definitions, theorems, or important notes.

## Alert Block

This is an alert block with Light Crimson header. Use for warnings, important points, or critical information.

## Example Block

This is an example block with Dark Crimson header. Great for examples, case studies, or demonstrations.

# Mathematical Equations

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Inline math works perfectly:  $E = mc^2$

Display equations are well-formatted:

$$\int_{-\infty}^{\infty} e^{-x^2} dx = \sqrt{\pi}$$

Complex equations with alignment:

$$f(x) = ax^2 + bx + c \tag{1}$$

$$f'(x) = 2ax + b \tag{2}$$

$$f''(x) = 2a \tag{3}$$

## Code Examples

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Code blocks use Azeret Mono:

```
def hello_iu():
    """Welcome to Indiana University"""
    print("Go Hoosiers!")
    return True
```

Inline code: `import numpy as np`

## Tables

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**Table 1:** Sample data table

Method	Accuracy	Time (s)
Baseline	0.75	1.2
Proposed	<b>0.89</b>	0.8
State-of-art	0.82	2.1

## **Advanced Features**

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# Two-Column Layout

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## Left Column

You can use columns to organize content side-by-side.

- Point one
- Point two
- Point three

## Right Column

This is great for:

- Comparisons
- Before/after
- Theory vs. practice

**Questions?**

**Thank you!**

# **Conclusion**

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# Summary

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The IU-Metropolis theme provides:

1. Clean, modern design based on Metropolis
2. Full IU brand compliance (colors and fonts)
3. Professional academic presentation style
4. Easy customization options

## Getting Started

Just use `\usetheme{IUMetropolis}` and compile with XeLaTeX!

# References i

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-  Matthias Vogelgesang. *Metropolis Beamer Theme*.  
<https://github.com/matze/mtheme>
-  Indiana University. *IU Brand Guidelines*. <https://www.iu.edu/brand/>