

BUSINESS SCALING

6 SIMPLE STEPS



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Your Business

Your Competitors



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Differentiate yourself with **AI feature**

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KEEP YOUR MAIN ROUTE

- Maintain the development of your working system based on **traditional technology**

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IDENTIFY CANDIDATE FEATURES

- Identify one feature to replace with AI
- Best candidates:
 - Decision makers
 - Insight extractors

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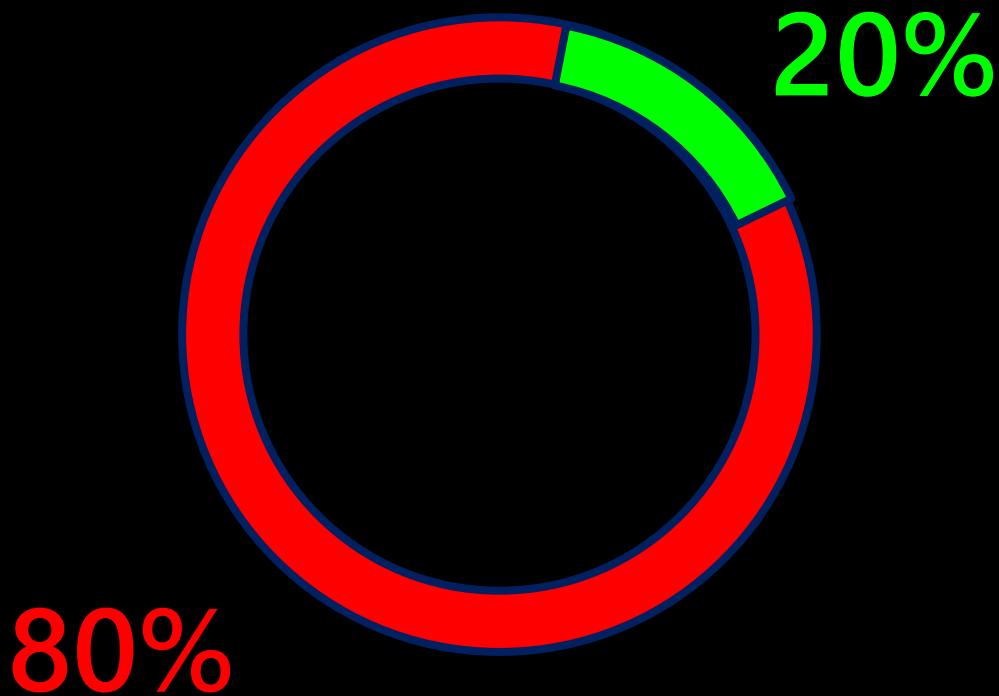
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SPLIT R&D TIME

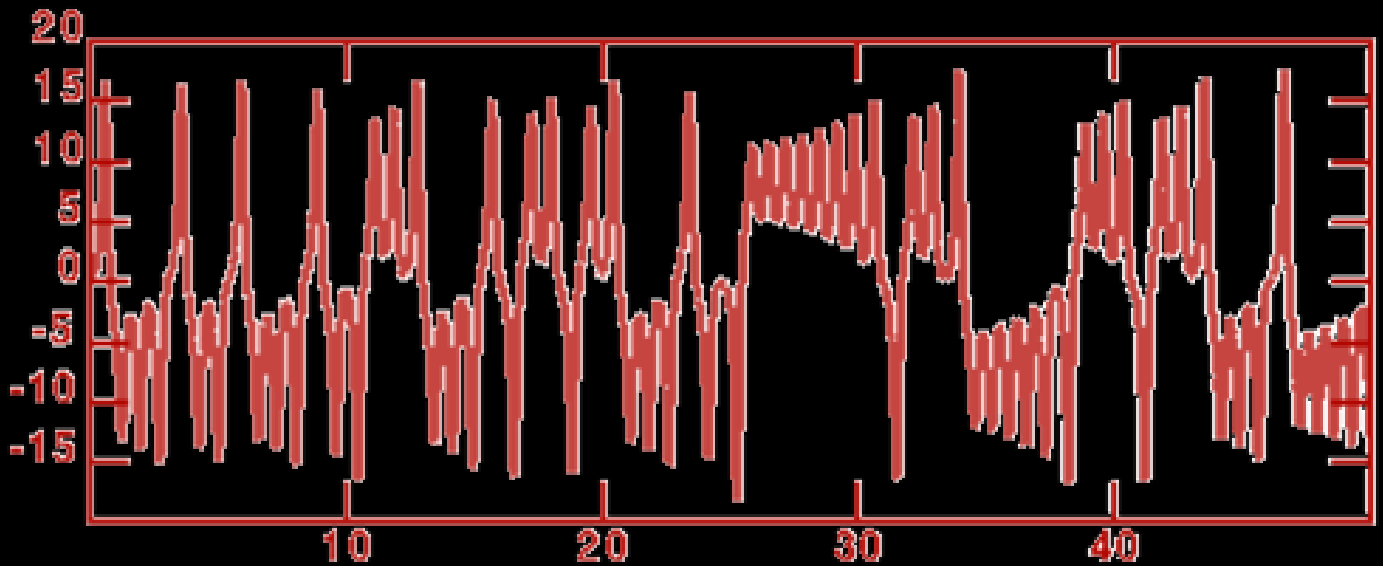


- Start by dedicating 20% of R&D time to developing the AI feature

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Use RNN for time-series data



CNN for image data



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* RNN = Recurrent
Neural Network

* CNN = Convolutional
Neural Network

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SELECT FRAMEWORK

- Take PyTorch as QuickStart for your AI feature development



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IMPROVE PERFORMANCE

- Compare performances with the traditional feature
- Improve results up to total surpassing
- Boost development rate as the progress advances

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REPEAT

- Repeat steps 1-6 for new features

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SUMMARY

1. Keep your main road
2. Identify 1 feature to do with AI
3. Dedicate 20% of development time:
4. Use RNN for time-series features
5. CNN for image data
6. Choose PyTorch as default environment
7. Repeat 1 – 6 for more features

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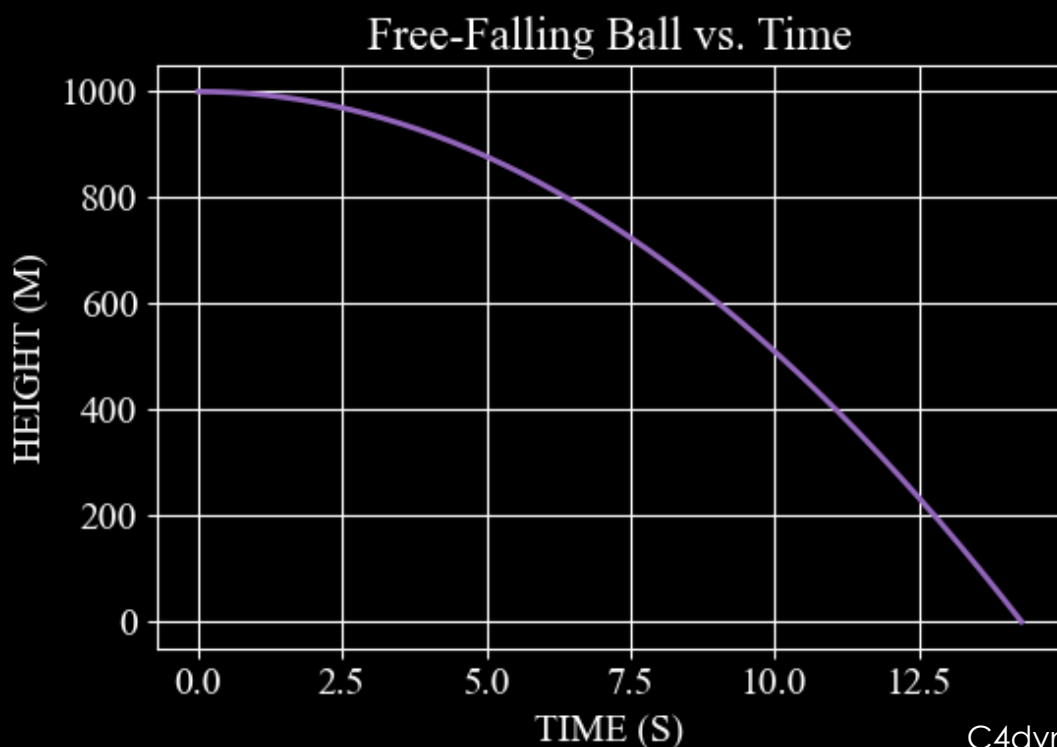
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Scary framework for algorithms engineering

Download C4dynamics and run freefall.py

Follow the instructions there:

<https://github.com/C4dynamics/C4dynamics/blob/main/examples/freefall.py>



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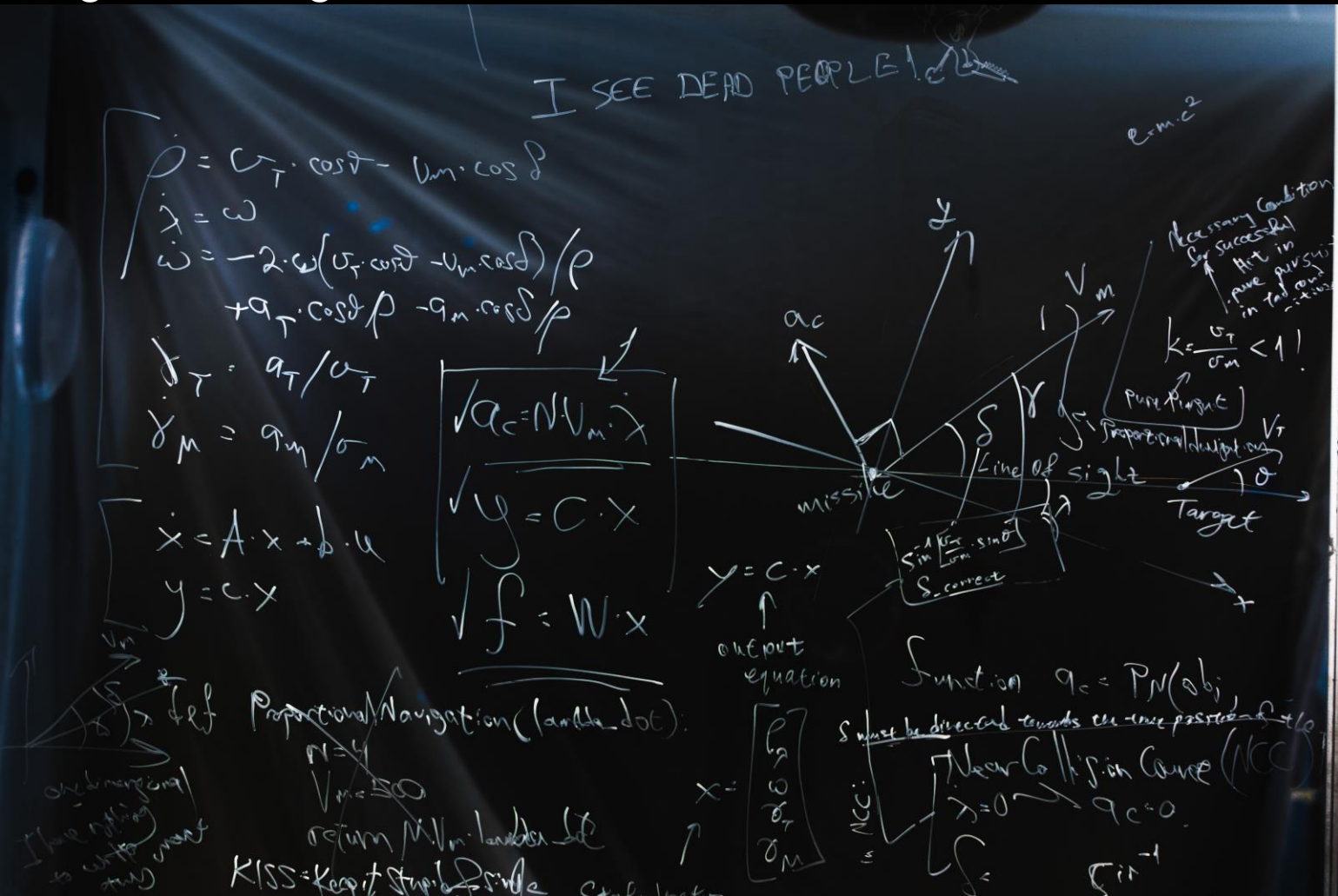
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