DEEP NEURAL DECISION FORESTS

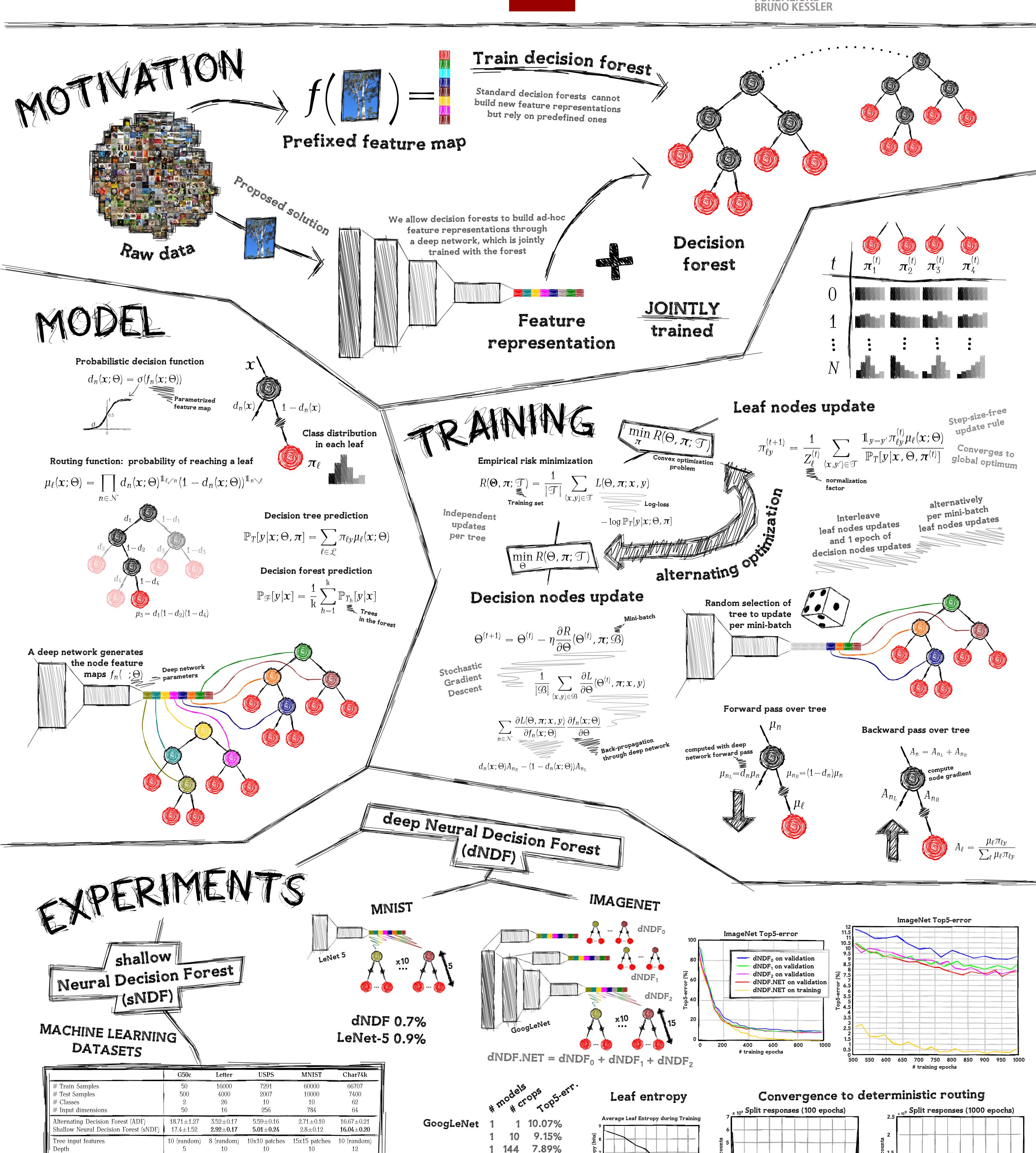
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¹ Microsoft Research







8.09%

7.62%

6.67%

7.84%

7.08%

6.38%

100 200 300 400 500 600 700 800 900 1000

training epochs

0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 1

Split node output

0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.8 0.9 Split node output

dNDF.NET



100

250

25

200

1000

1000

Number of trees

Batch size