Matthias Simons - Daimler AG
Mihai Feier, Jakob Mausch, Hans Schmidt

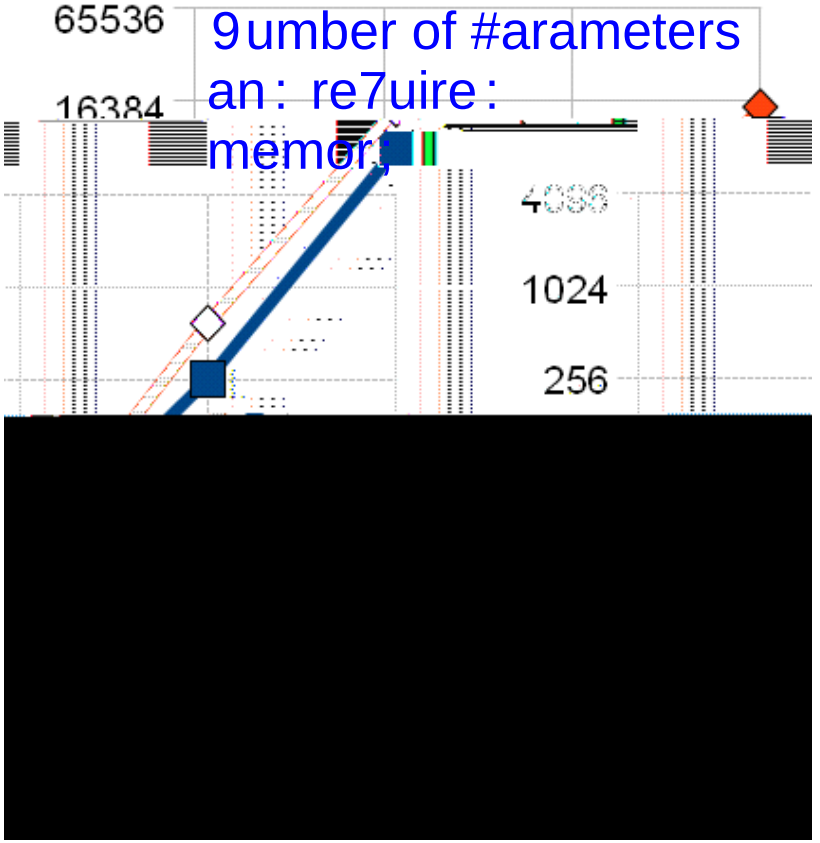
(* Moti&ation

/* 4unnin !C1 functions on 5C &ia chi# simulation

0* Cou#lin 6ith least-s7uares o#timi3ation

8* Conclusion

- number of en ine control #arameters :oubles e&er; fe6 ;ears
- bu: et for en ine calibration :oes not



- increase :e ree of automation
- mo&e calibration tasks from test ri s to 5C an: a##l; mathematical o#timi3ation

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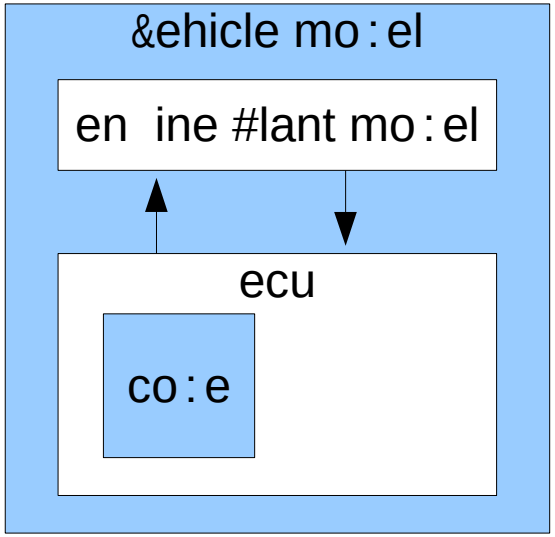

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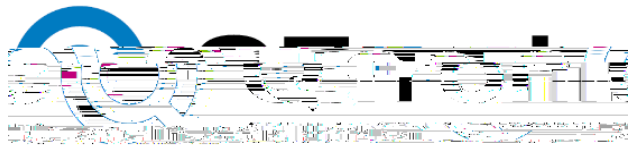

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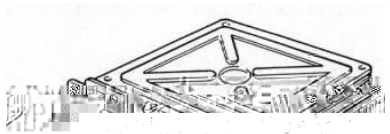

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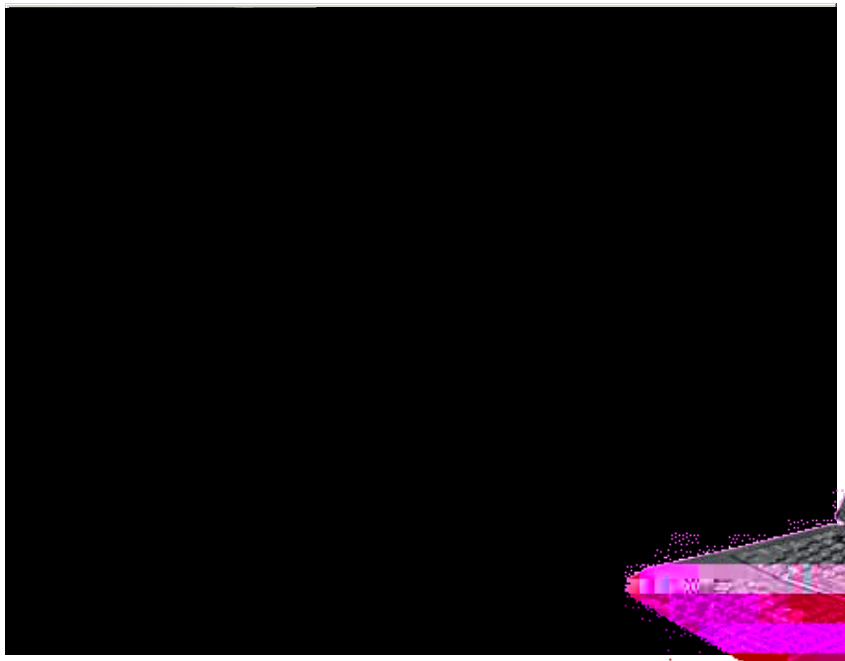

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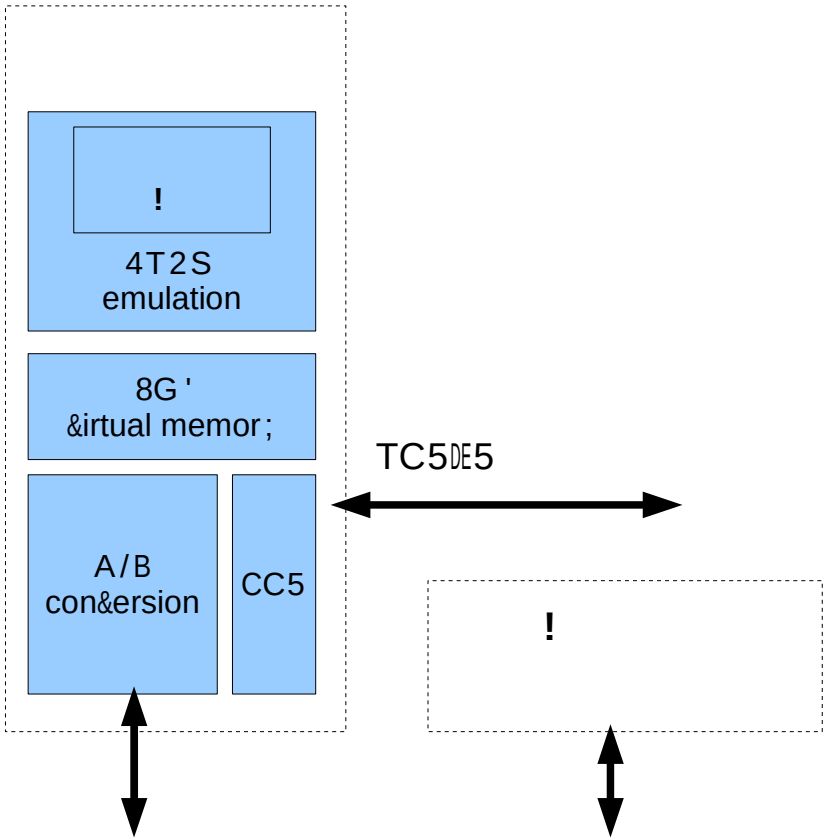
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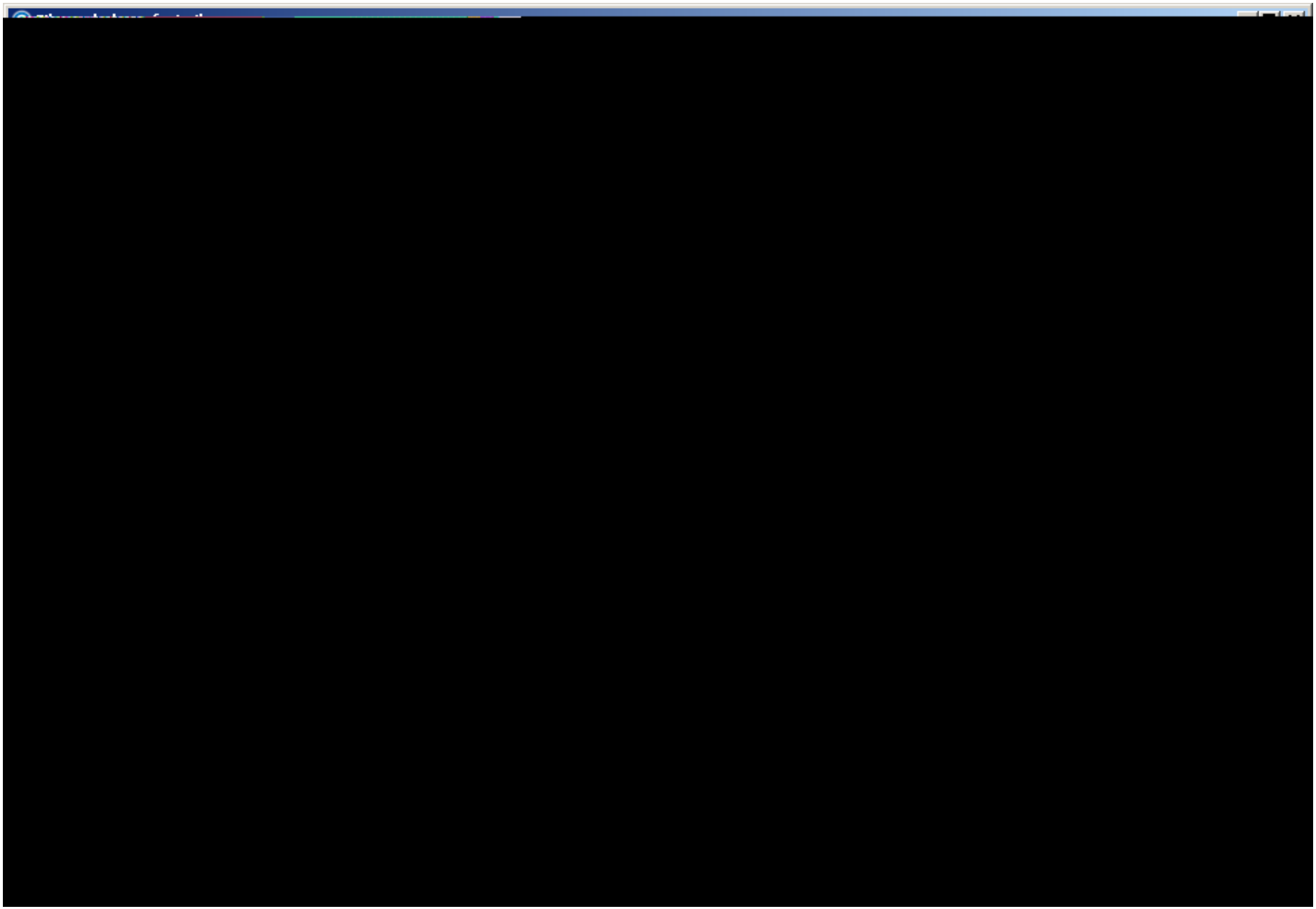

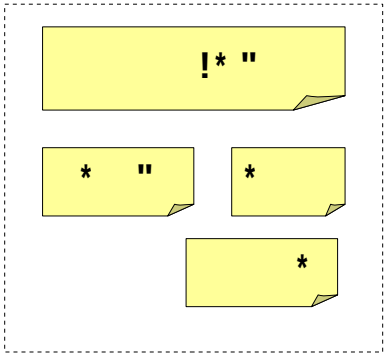

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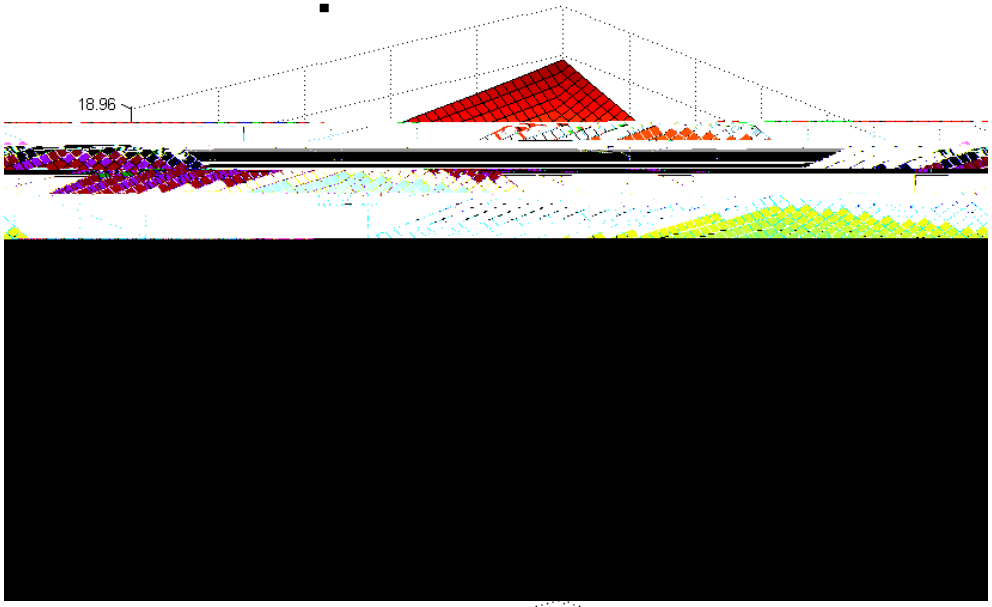
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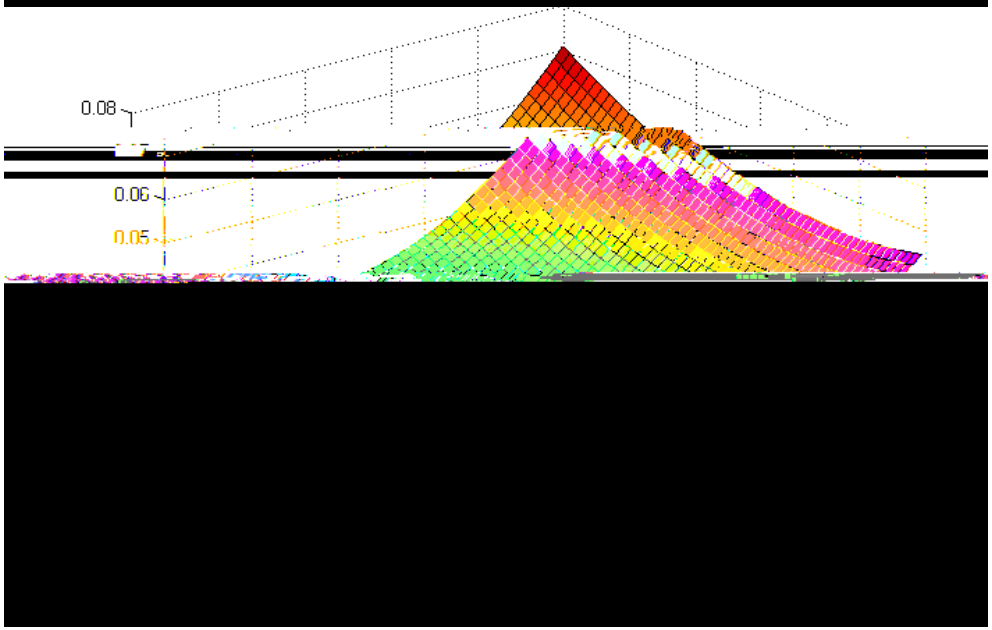
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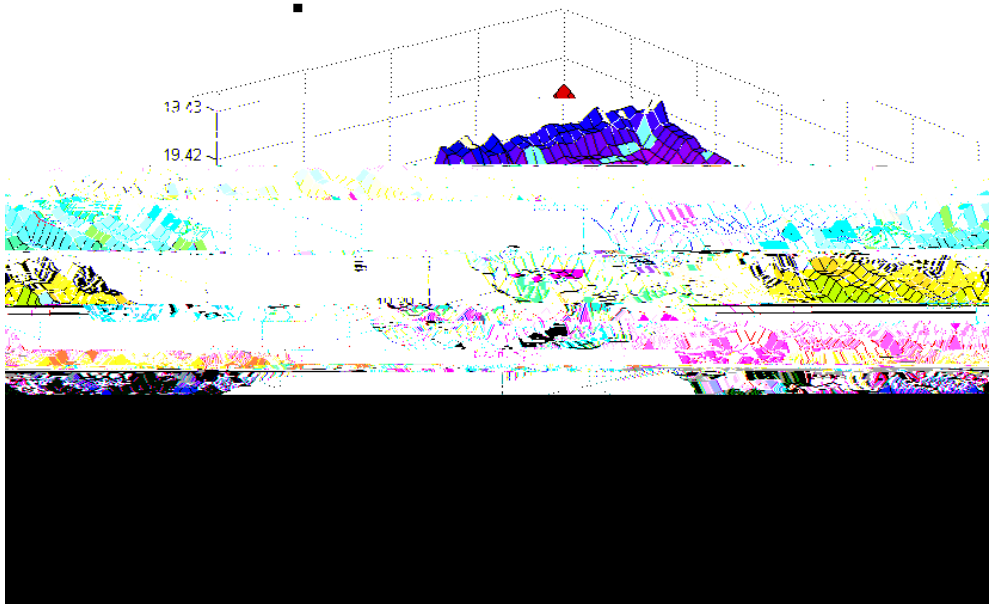
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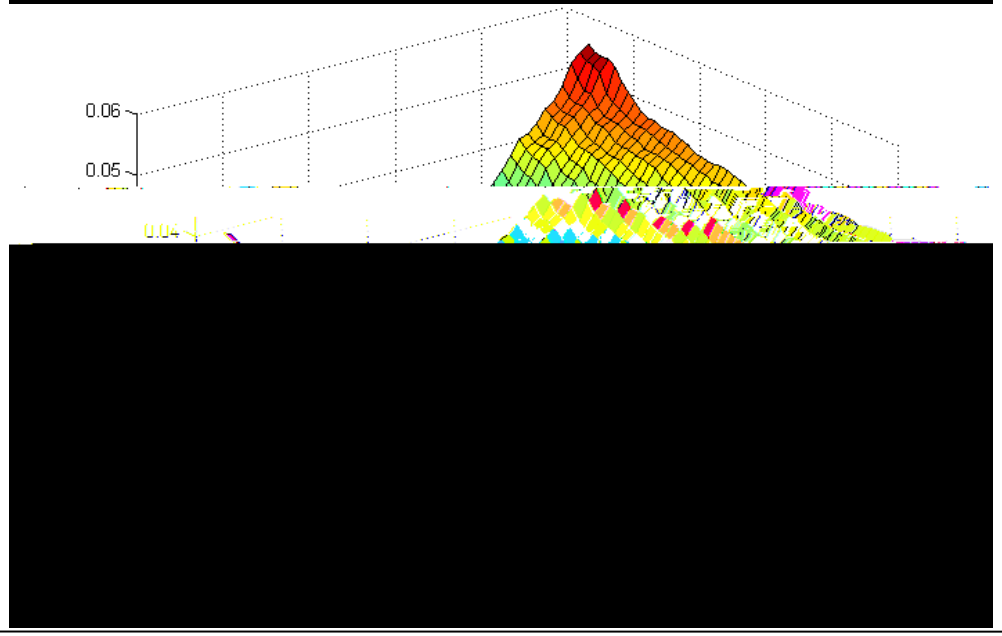
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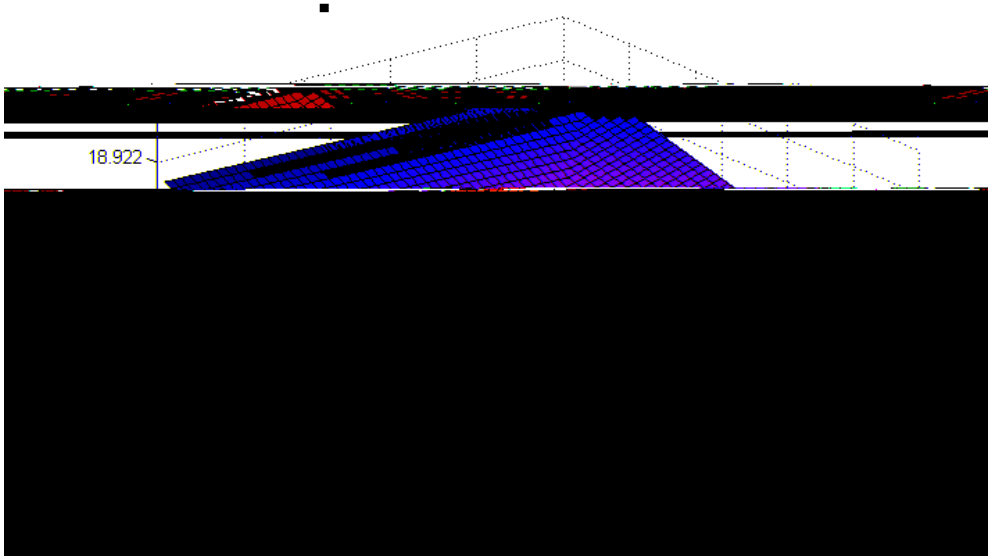
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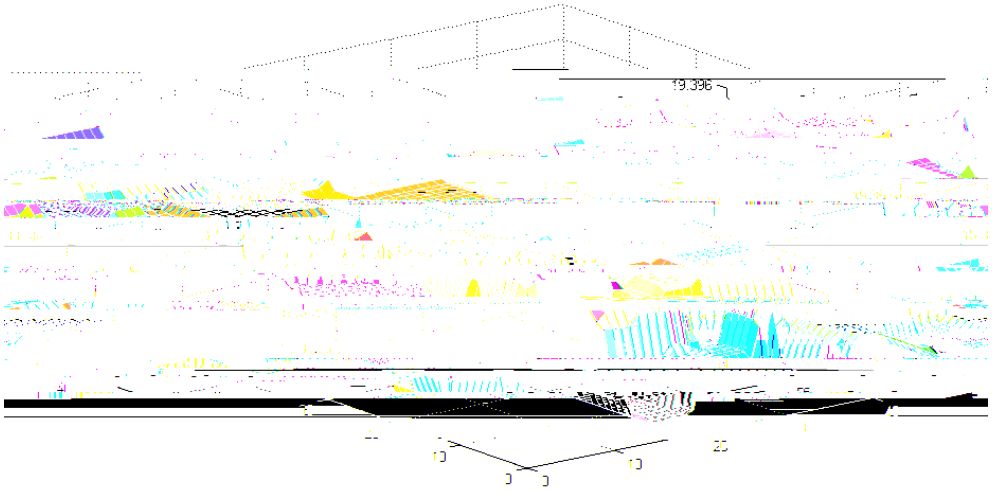
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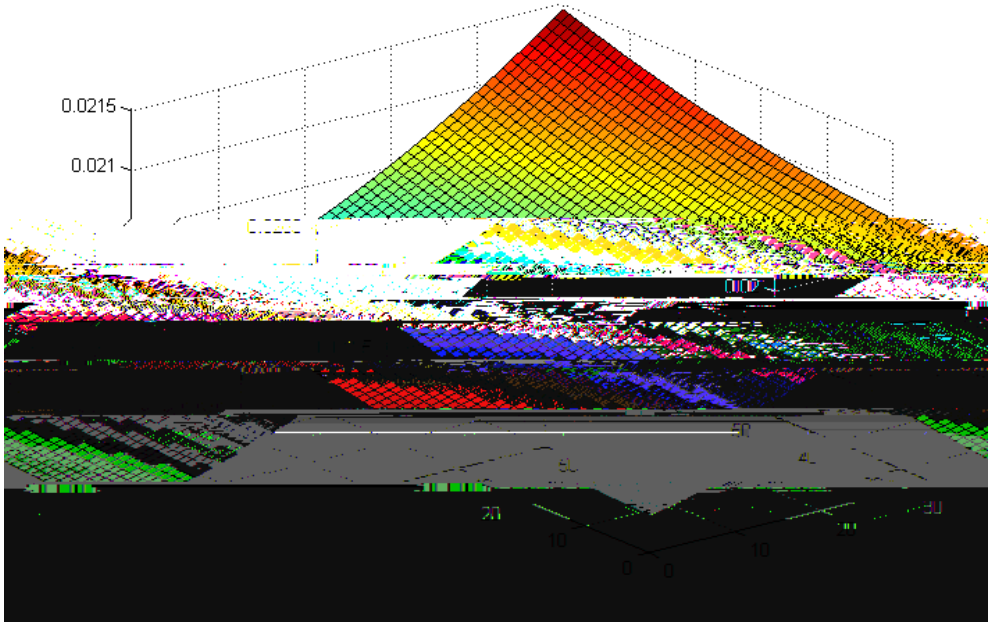
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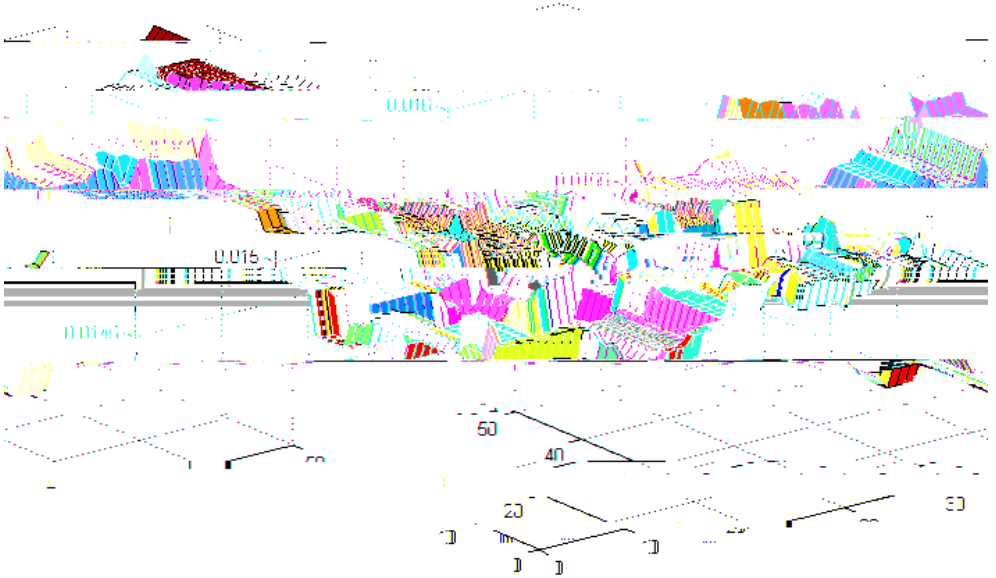
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!n ine control often im#lemente: usin " co:e

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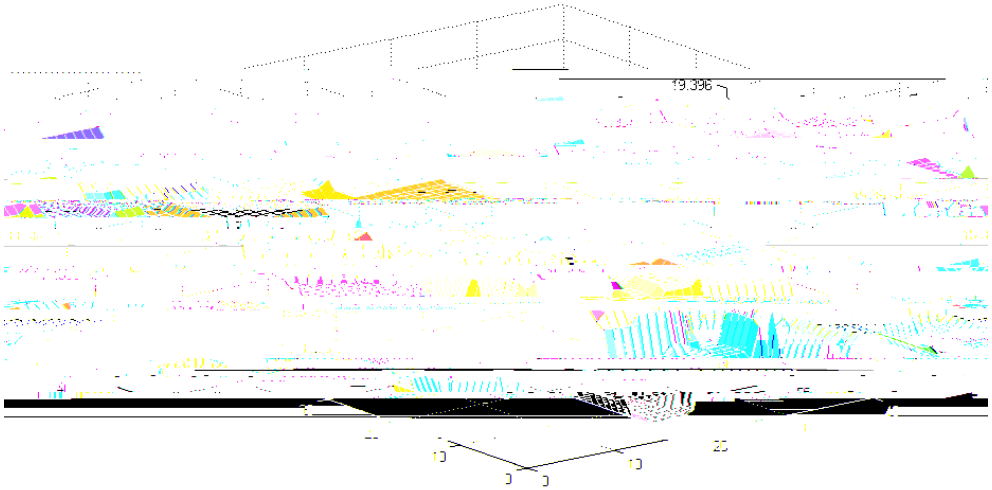

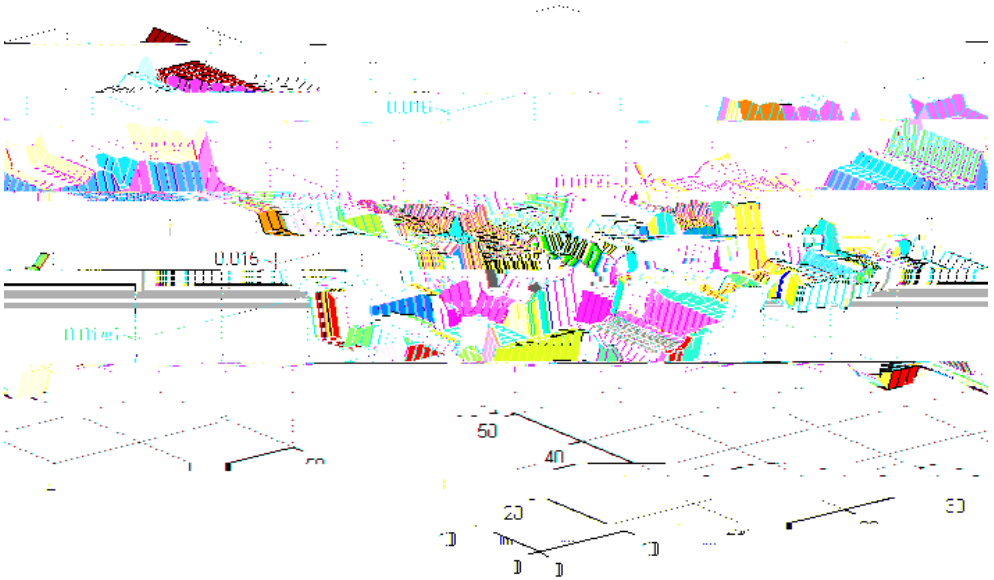

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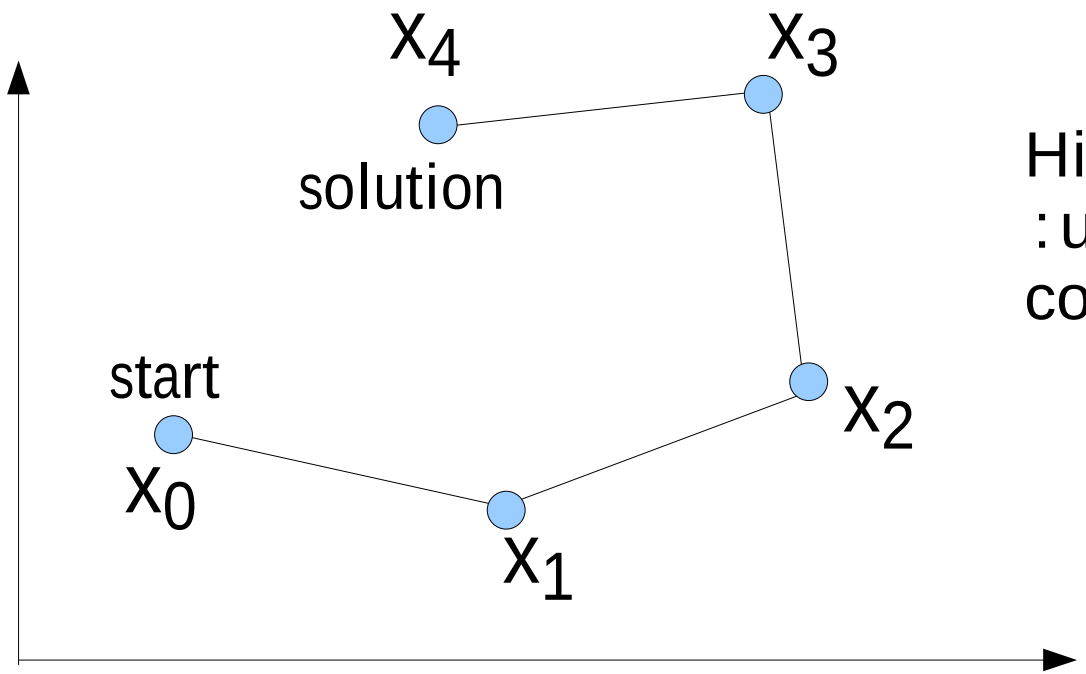

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