

Transitions

Transitions

so what is it, really?

(it's definitely not about moving to College of Computing)

Attempt #1



tran·si·tion

/trənˈziʃ(ə)n, trənˈsiʃ(ə)n/

noun

plural noun: **transitions**

the process or a period of changing from one state or condition to another.
"students **in transition** from one program to another"

Attempt #1



tran·si·tion

/trənˈziʃ(ə)n, trənˈsiʃ-

noun

plural noun: **transitions**

the process or a period of change
"students **in transition** from



JNT?

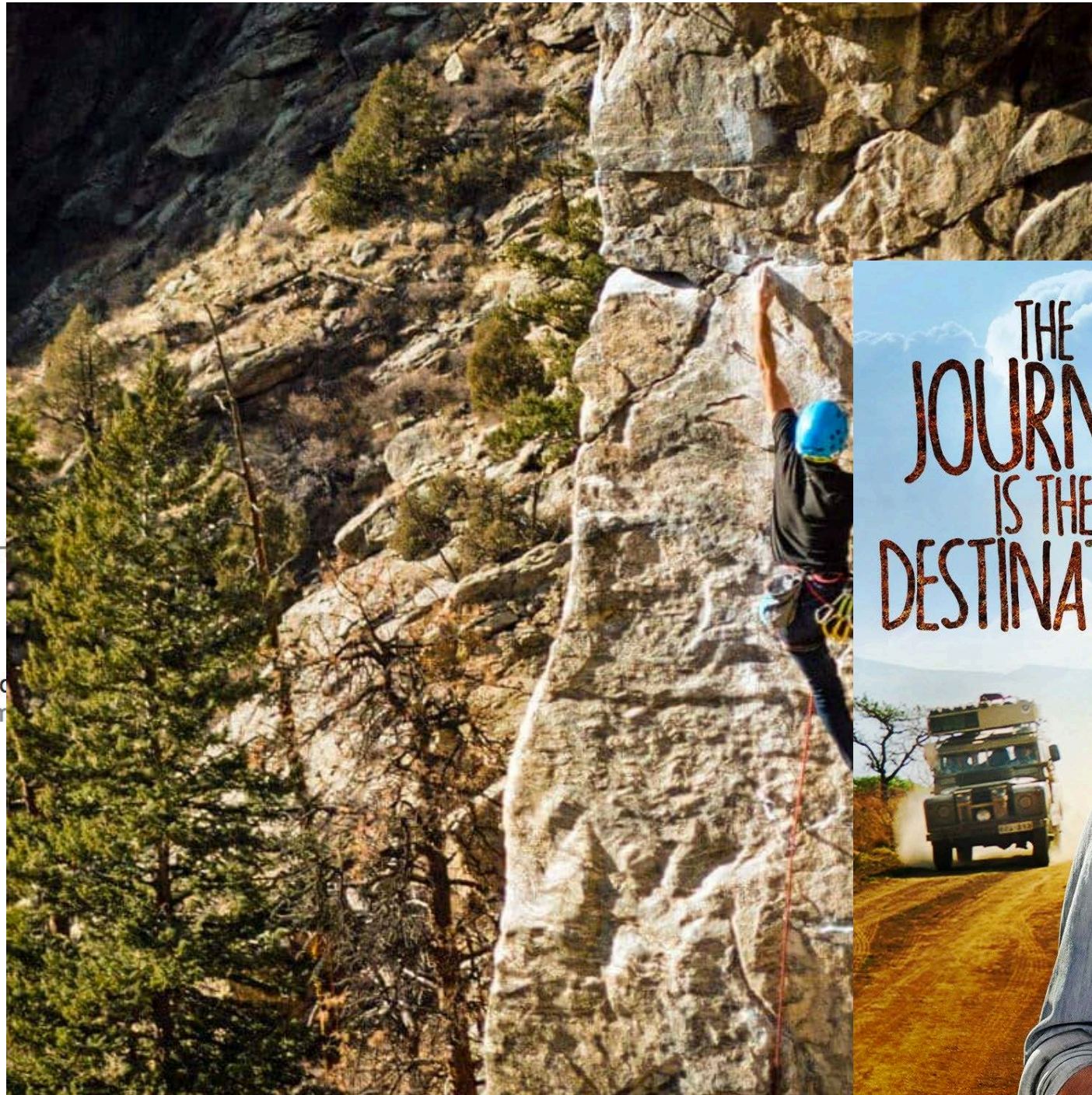
Attempt #1

 **tran·si·tion**
/trənˈziʃ(ə)n, trənˈsiʃ-

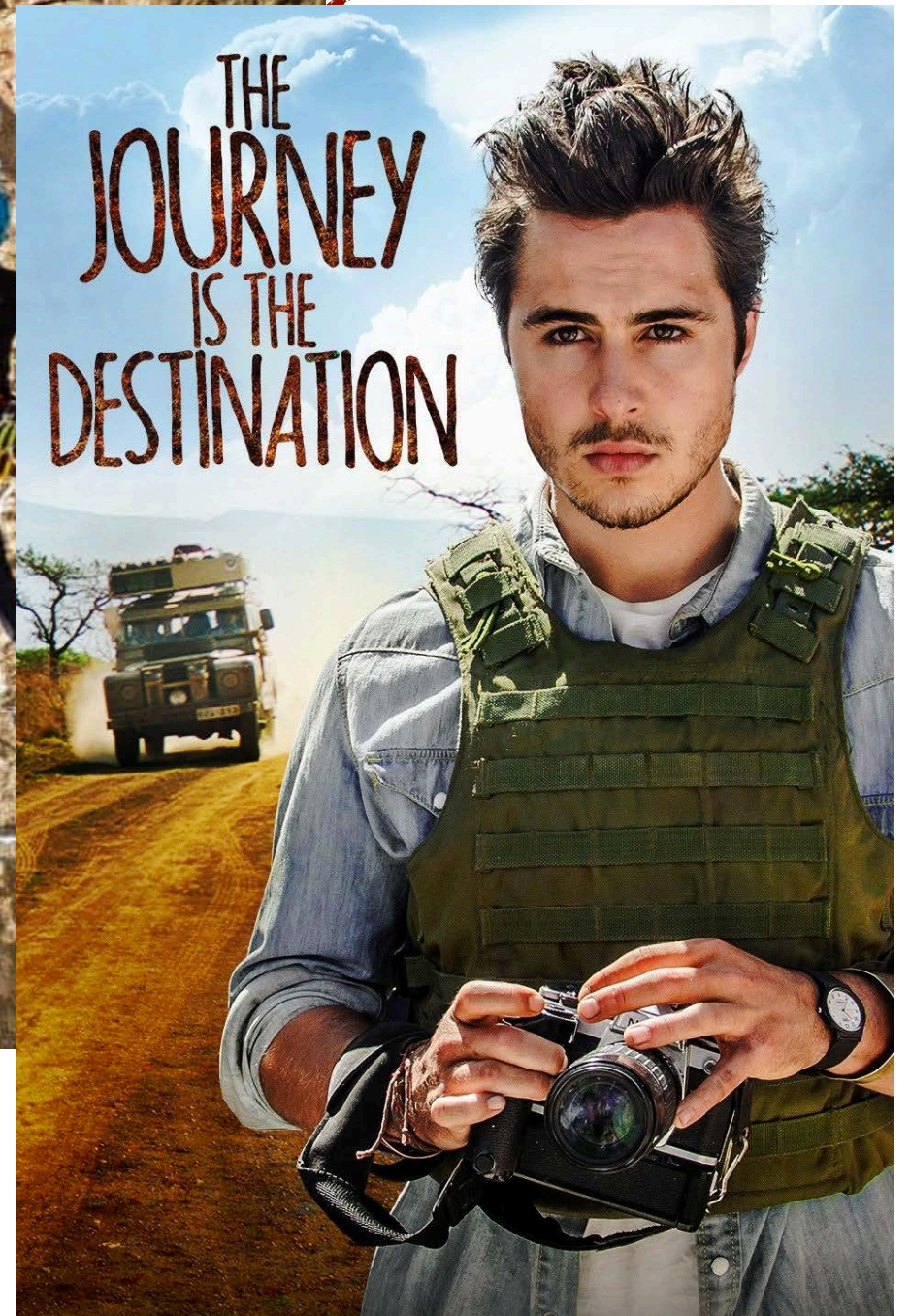
noun

plural noun: **transitions**

the process or a period of change
"students **in transition** from



JNT?



Attempt #2





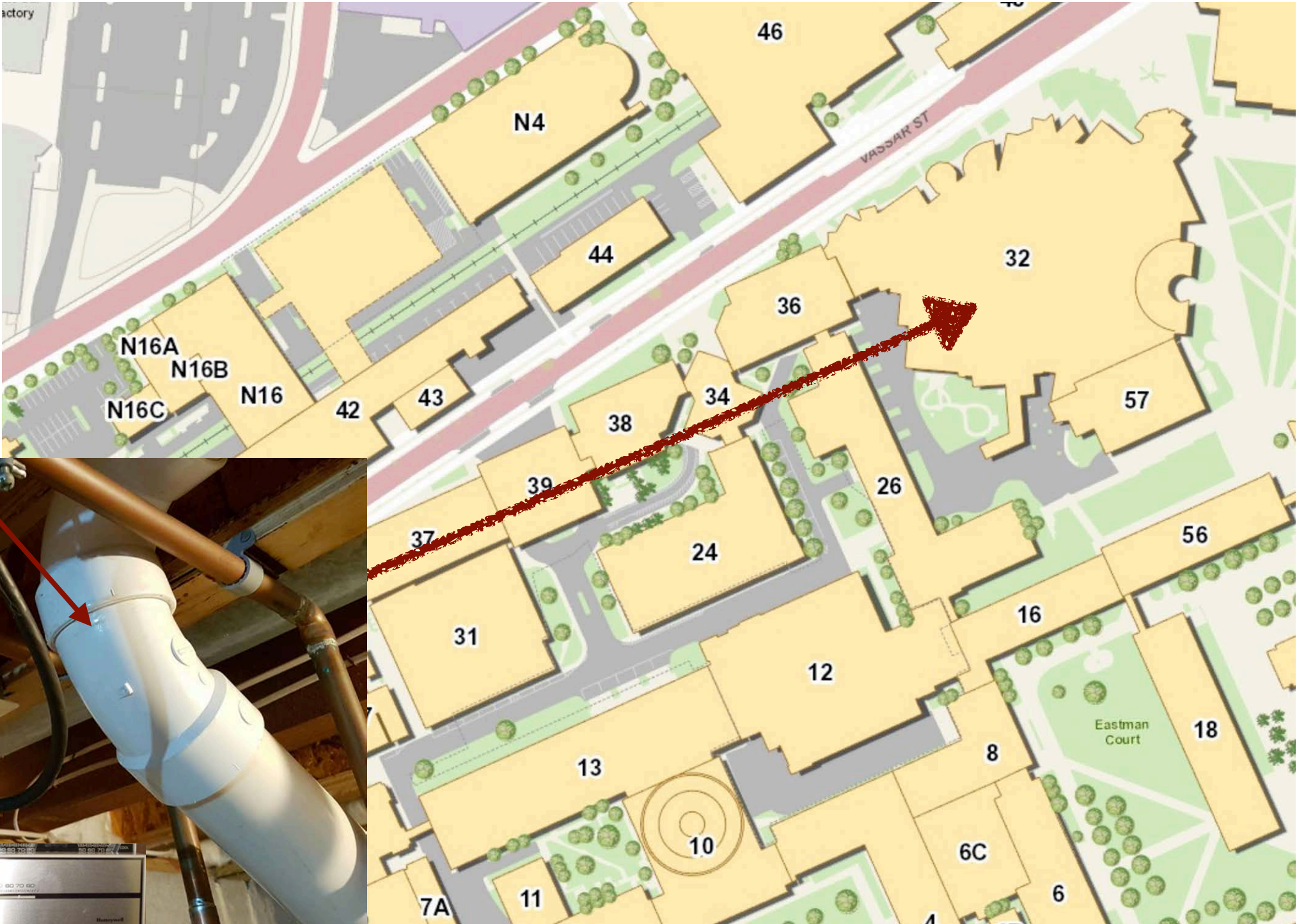
duh, it was move from bldg 35 to bldg 32 (in 2005, year I joined)!

Attempt #2

hot/cold
water



thermostat (honeywell)



Attempt #3

Attempt #3

Translation not Transition = “LIDS-style” thinking

Attempt #3

Translation not Transition = “LIDS-style” thinking

Mathematical
Description



Application

Attempt #3

Translation not Transition = “LIDS-style” thinking

Mathematical
Description
tidy



Application
messy

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Application
messy

$\{0,1\}$

X#SQWE
&&S%@!!

Attempt #3

Translation not Transition = “LIDS-style” thinking

Mathematical
Description
tidy



Application
messy

$\{0,1\}$

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&&S%@!!

“rules to manipulate”



“gets 80% of the way”

Attempt #3

Translation not Transition = “LIDS-style” thinking

Mathematical
Description
tidy



Application
messy

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“rules to manipulate”



“gets 80% of the way”

Precise Math, To Gain Insights

Attempt #3

Translation not Transition = “LIDS-style” thinking

Mathematical
Description
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Application
messy

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Precise Math, To Gain Insights

Precise Math, For the Sake of Math

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Translation not Transition = “LIDS-style” thinking

Mathematical
Description
tidy



Application
messy

$\{0,1\}$

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&&S%@!!

“rules to manipulate”



“gets 80% of the way”

Precise Math, To Gain Insights

Details, To Get Things Right

Precise Math, For the Sake of Math

Attempt #3

Translation not Transition = “LIDS-style” thinking

Mathematical
Description
tidy



Application
messy

$\{0,1\}$

X#SQWE
&&S%@!!

“rules to manipulate”



“gets 80% of the way”

Precise Math, To Gain Insights

Details, To Get Things Right

Precise Math, For the Sake of Math

Details, That Are Mindless

Attempt #4

Attempt #4

May be its about extra curricular

Attempt #4

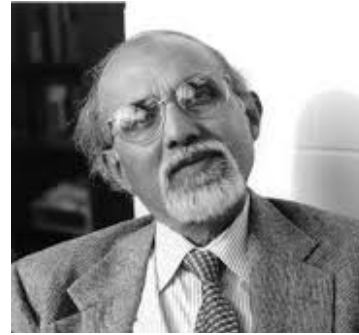
May be its about extra curricular



LIDS

Attempt #4

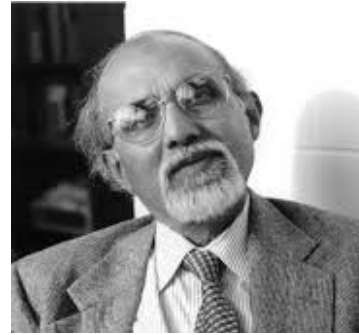
May be its about extra curricular



LIDS

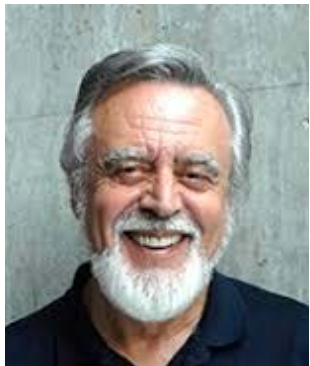
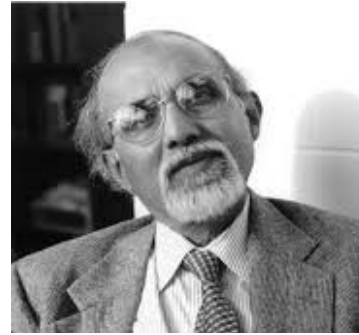
Attempt #4

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Attempt #4

May be its about extra curricular

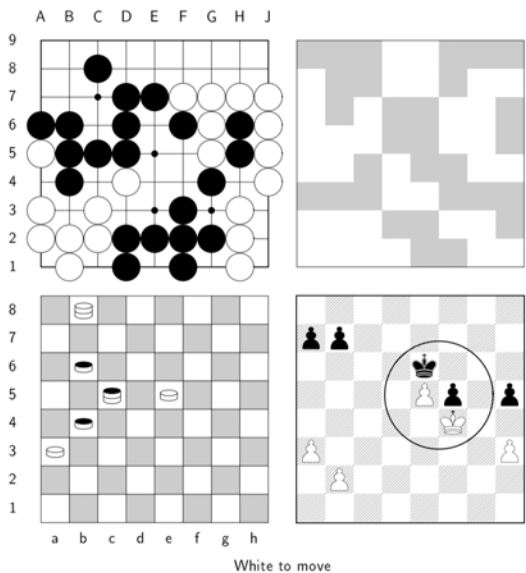
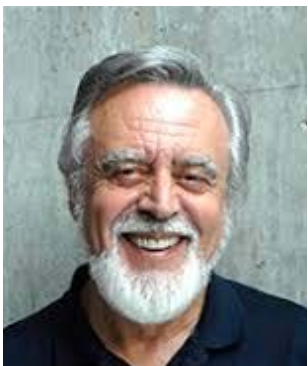


LIDS



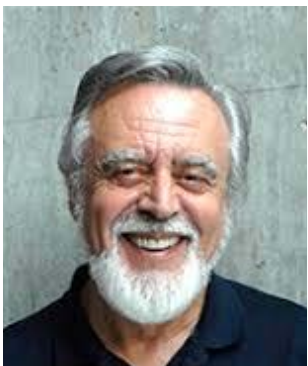
Attempt #4

May be its about extra curricular

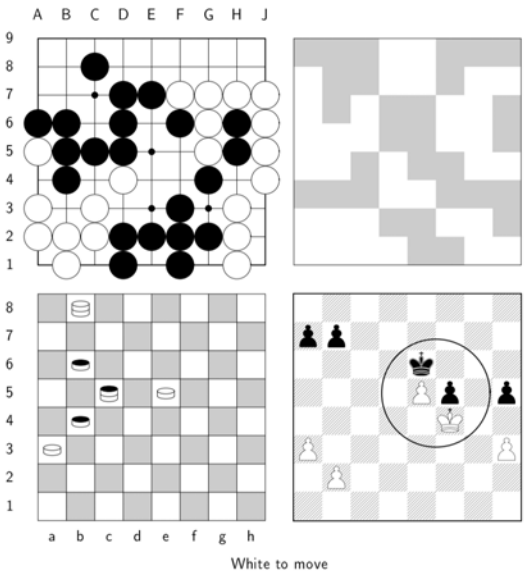


Attempt #4

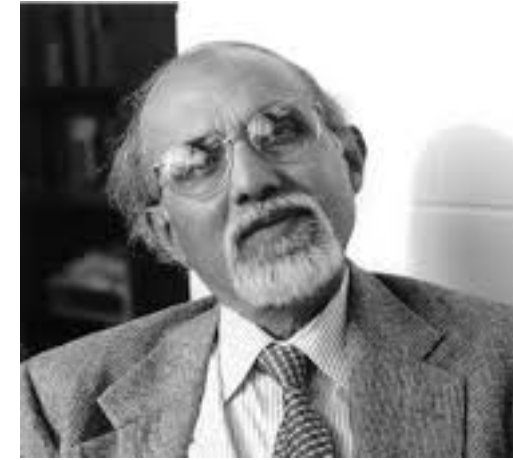
May be its about extra curricular



LIDS



Attempt #5



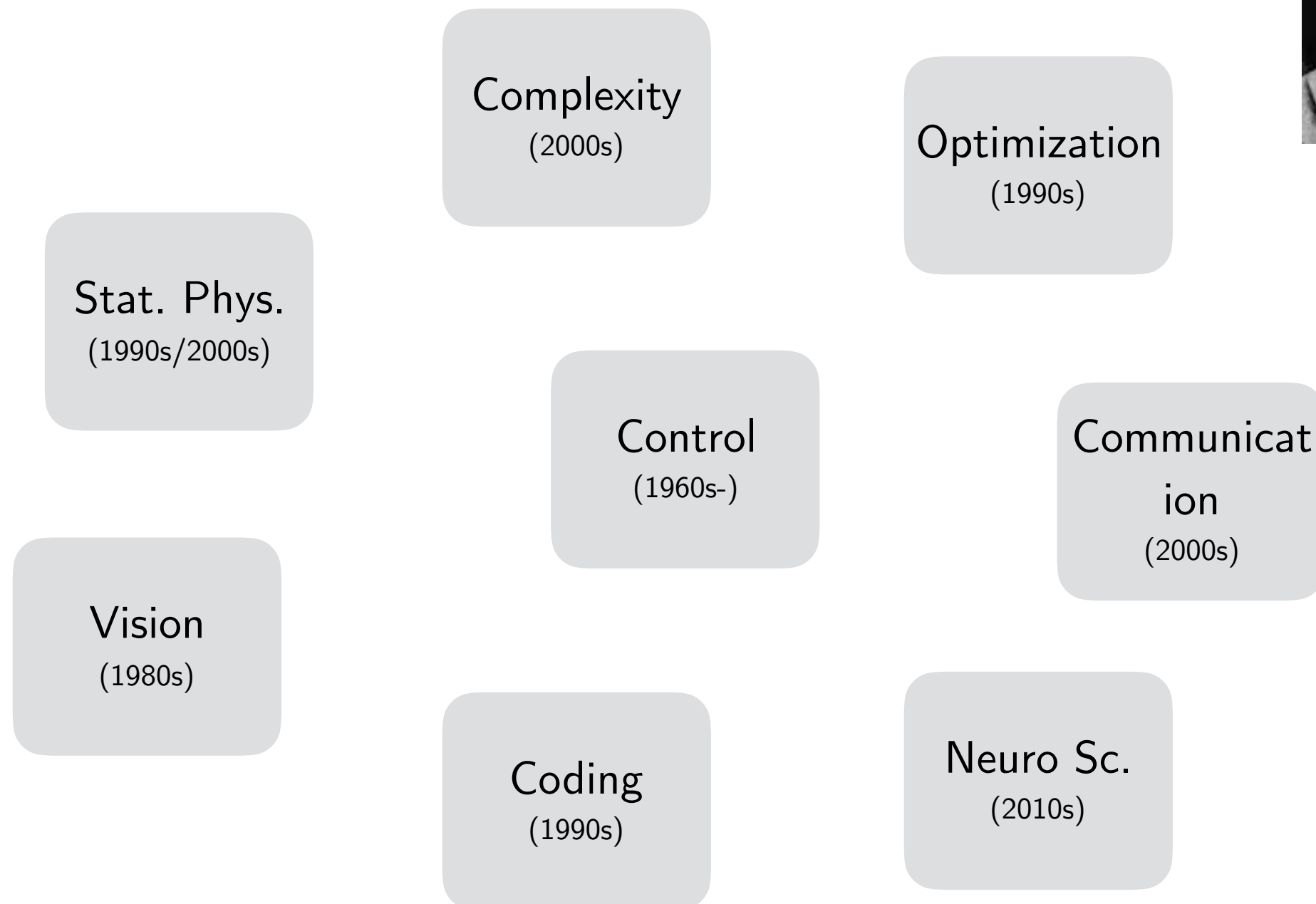
Attempt #5

But, wait. Mitter is the honoree of the session. And ...



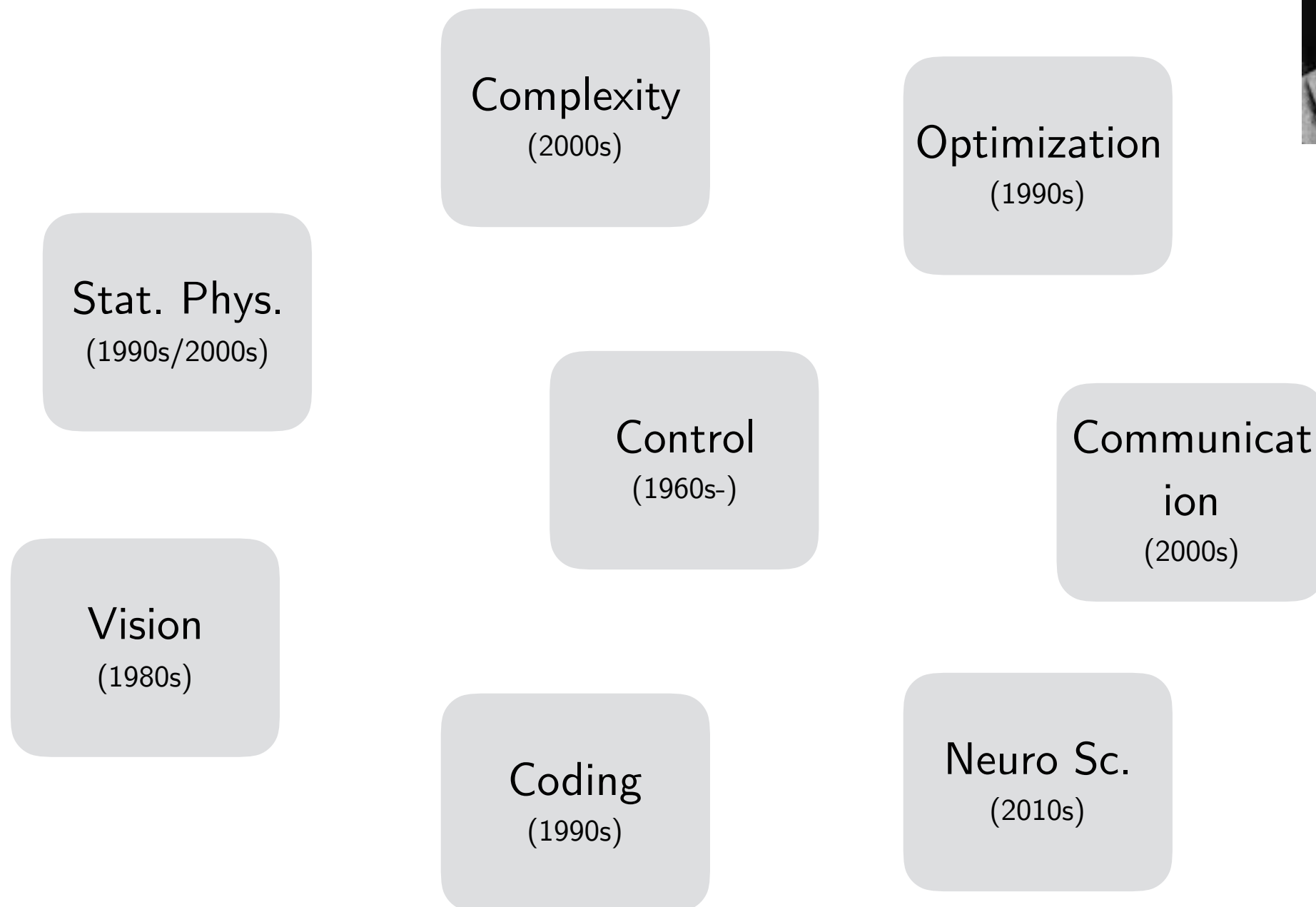
Attempt #5

But, wait. Mitter is the honoree of the session. And ...



Attempt #5

But, wait. Mitter is the honoree of the session. And ...



So may be it's about connections ...

Transitions, Connections, Translations,

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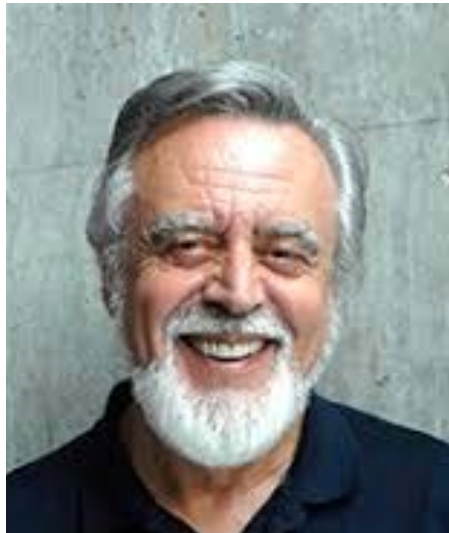
Transitions, Connections, Translations,



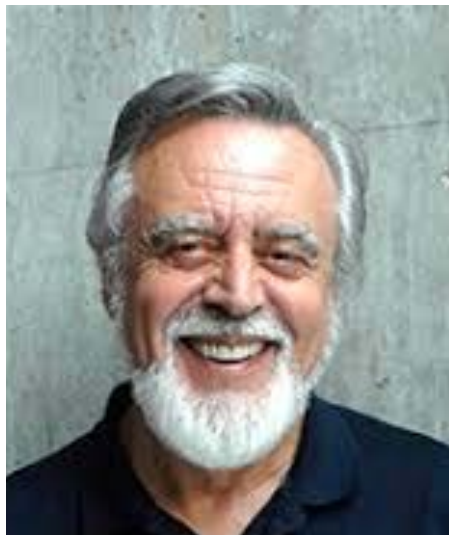
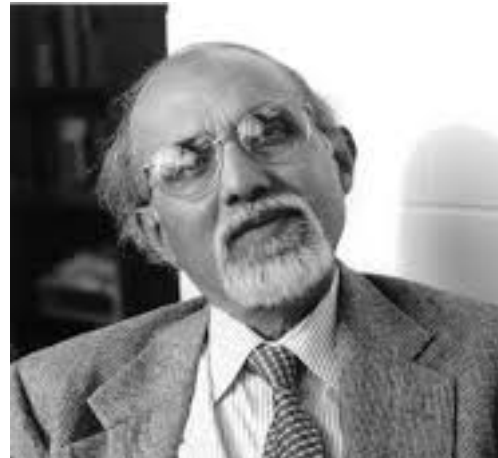
Transitions, Connections, Translations,



Transitions, Connections, Translations,



Transitions, Connections, Translations,



Transitions, Connections, Translations,



Thank you, for being who you are.
(and setting the bar so high)

Panelists

Hamsa Balakrishnan



Sridevi Sarma



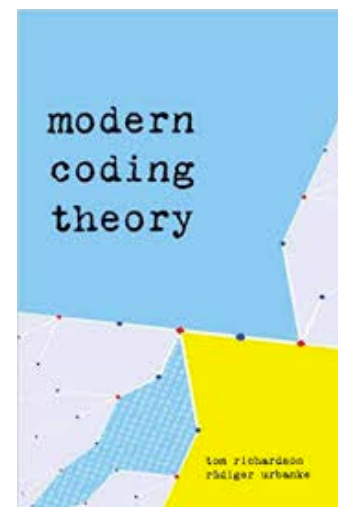
Richard Barry



Emilio Frazzoli



Tom Richardson



Shashi Borade



Rest of Session

Tom Richardson: Introducing Honoree Sanjoy Mitter

Remarks from Honoree Sanjoy Mitter

Emilio Frazzoli: Plenary

Coffee Break

Panel discussion

Hamsa Balakrishnan

Richard Barry

Shashi Borade

Tom Richardson

Sridevi Sarma