Schola

طاموااحو

s) eder

curs

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labilir.

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levial reside jurius rejo

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canvas'i da kare yapmırtık. 20 11 2019
forkli aspect ratio istiyotsak görebiletesimin olanın karı
dinatlarını da ona göre desisticirin.

Bis bunioidon mornisieri eide ediyona. (IDonuminim mornisi). Thou Deperierini bisim verdifimisdidorigenler prismosini default o defaminis

Sx = 2 =) x teki scale miktori.

reade olmogobilir. Her aoman origin mer-

(right+left, top+bottom, -ter-near) = merce i

gopon). Bu volume un merketini orijine tasıman ikin translak

## Perspective Projection in webGL

-camera position is cop. Our camera is of the origin.

Projection plane is at 7=d where deo (negotive 7)

-Son sour 0 0 0 1 orugordu. W value can be different from 1.

$$M = \begin{bmatrix} 1 & 0 & 0 & 0 \\ 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 0 \\ 0 & 0 & 1 & 0 \end{bmatrix}$$

$$(x, y, z, 1) \rightarrow (x, y, z, 3 \mid d)$$

$$w \mid y o \text{ bolduin limited of the extension}$$

$$(x, y, z, 1) \rightarrow (x, y, z, 3 \mid d)$$

$$(x, y, z, 1) \rightarrow (x, y, z, 3 \mid d)$$

$$(x, y, z, 1) \rightarrow (x, y, z, 3 \mid d)$$

- trustum (left, right, bottom, top, neor, for)

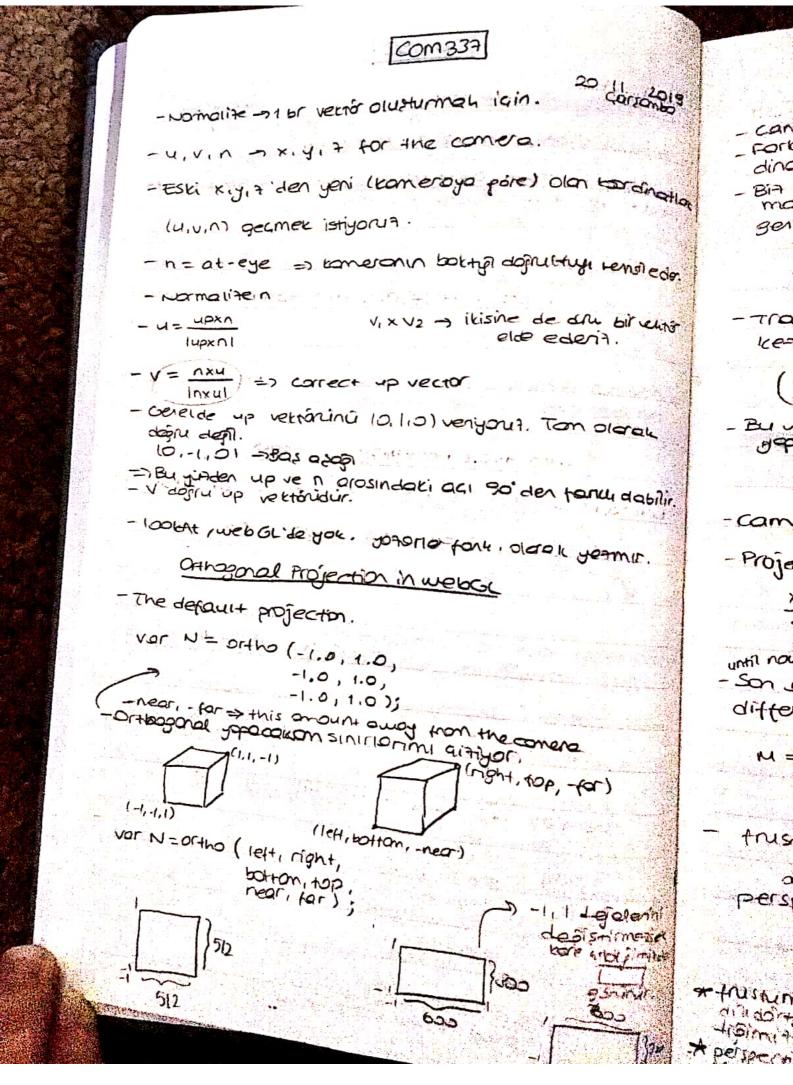
perspective (fory, aspect, near, for)

age espect place

\* trustum - orano yo bentryor. Bu seter indortence primes depti. Bit movered upimi + orang

the person convers person in the local concerned periods.

Contrator



Scanned by CamScanner

## COM337

stack - Based Troversal in Application code

20 11 2019 Garson 60

-figure u copirmodom uv motrix'i depistirisek tiqueu depistirmis olurus » Nesnenin temamini disdireceu sia takina. Mo

drow Toiso

re.

Per-

1873

STOP ! **.** 

M = MoMn drowHead - onceki M'e intigocim olocar.

M = MO. MIUO

Louist colun Torso yo gole nosil konumiandiga

- Ho olunca intigacimit kolmayocak. (rollback Japmaga)
- -Stack kullanıng. (LIFO). Son depere tekror ulasmamın gerertiği durumlarda stack kullanıslı. Notris stack il var. Buna matri sterin kapyatannı
- transformations mixed with pushes and popular

var model view matris = matu(); => Identify motrix var mustack = [];

muster. push(motel view matrix ) - x goy and push it.

sop to of en bosta appy of manall.

1 popodu

I once push

COM 477

20/11/2018 coloupa

RISK EVALUATION QUALITATIVE & QUANTITATIVE PLSK ASSESSMENT METHODS

## COM 337

HIERARCHICAL MODELING

واحد المحددة

CONSTRUCTIVE SOLID GEOMETRY

- once susportion, some busubpattonn natur bir as to geldigini tonimions. > detining a complex object to geldigini tonimions.

- Bosic Modeling concepts
- model representation of a system.
- Geometric model = model diffince penelde bunu kast aby

System representation

- and not one pote in his hapyout, = instance
- Class to object oursturures installe olusturmus
- Solid modering an object like chair vs. Not extract flexible. Porcolorn nosil bir crayo pelerjini tonimionarios Procedure (or (forwigon) whomas is

Symbol Hierarchies

- many maters can be agranited as a hierarchy of symbols.

Hierorchical Models

2 speed of movement

- den bu sektini cok tercîh etmeyiz.
- Bunu kullarmek daha dajal ve daha halay tyri olaran kullarirsak a olt kolunu ist kalundan ayri hedoplartan movement larda hatalar yapabilini.
- Hepsini Torso ya kaplan. Tarso yu hareket ettirince ladu
- Verigopilan kullanarak ve torksijonlari organize ederek. Loonce havsisi caanimalise

-figure degis

> drou dro

> > H =

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- Stock

- Hotris Loyuy - Transf

var mode var mus musta

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- Risk

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PISK :

FISK :

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Risk

设计量1.4P(Andrews)

