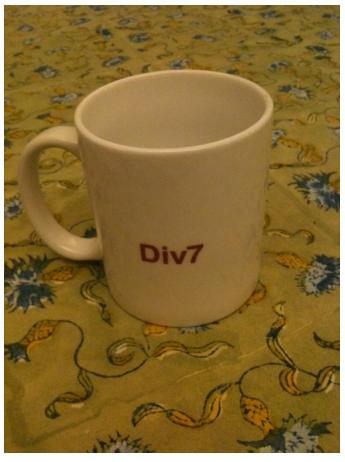
## Festschrift for Danny Cohen

A Brief Tribute Eve M. Schooler 3/2/2013

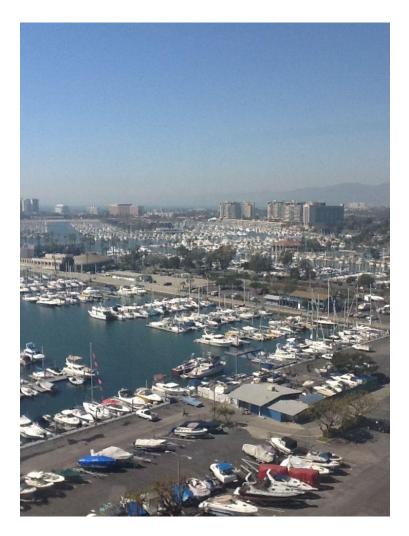
# In the beginning...





USC/ISI Comms Division "We make the net work!"

# A Room with a View



The Corner Office

# The Rooftop View



### Wideband Network

# A Glimpse of Danny

IEN 137

Danny Cohen U S C/I S I 1 April 1980

### ON HOLY WARS AND A PLEA FOR PEACE

### INTRODUCTION

This is an attempt to stop a war. I hope it is not too late and that somehow, magically perhaps, peace will prevail again.

The latecomers into the arena believe that the issue is: "What is the proper byte order in messages?".

# More Glimpses of Danny



## "Gulliver's Travels"

## More Glimpses of Danny



### "Gulliver's Travels"

### Anthmeticorum Liber II.

huc superaddere 10. Ter igitur 2, adfeifarisfaciunt qualtioni.

internallum numerorum 2. minor autem s' inic. o den unifor feur e' inic u' B. Sit-1 N. atque ideo maior 1 N. + 2. Oportet on des destude & poradue & rendurisar itaque 4 N. + 4. triplos elle ad 2. & ad- 1) H' B. C Tre surgizer H' i. This des hue superaddere to. Ter igitur 2, adleis und he & af at i. ton with eet & madre tis vairatibus to. aquatur 4 N. + 4. & d. a) jhera baeshed u? 7. ten b uir iharfit 1 N. 3. Erit ergo minor 3. maior 5. & our a' 5. 6 di unifor at i. i moirs et erochange.

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#### IN QUAESTIONEM VIL

Constitution 11 appofitz cadem ratio eff quz & appofitz præcedenti quæfitoni, nil enim Salud requirit quam vequadraton intervallo numerorum fir minor intervallo quæfitorum, & Canones iidem hic ctiam locum habebunt, ve manifellum eft.

#### QVÆSTIO VIII.

16. diuidatur in duos quadratos, Ponatur primus 1 Q.Oportet igitur 16 - 1 Q.zquales effe quadrato, Fingo quadratum à numeris quotquot libuerit, cum defectu tot vnitatum quod continet latus ipfius 16. efto a 2 N.-4. ipie igitur quadratus erit, 4 Q. + 16. - 16 N. hæc æquabuntur vni-tanbus 16 - 1 Q. Communis adiiciatur vtrimque defectus, & à fimilious auferantur fimilia, fient 5 Q. æquales 16 N. & fit 1 N. "Erit igitur alter quadratorum "#. alter vero "# & vtriufque famma eft # feu 16. Se veerque quadratus eft.

PROPOSITIVE quadratum dielidere TON Horaghia verpajanes datas ete Survey en die terpejanous est rendela 6 mestros Sunaperus pars. Schon des porddur it beiden Schaunar was trur if the realing. Malasu & verpassioner Sed it. boun d'a mere Leifer mouraret bour beir i ? if 12 - miduis ten ce & robles 12 5. airde des b refaires ten dundanne & pi ref heifer ef is. mite fen geran is heifer Sur aunus suns. zoni menteidu i beiles. s, and quains desse. Juniums age i long a shuit of a short bacebube of miner-Tun, Veni & ally one incompetition. & de sudi einocomientar. C ei duo ouemaire; main

viestimuenta, fou peridar of . and for indrope mediano.

#### OBSERVATIO DOMINI PETRI DE FERMAT.

CFbnm antem in duos enbes , ant quadratoquadratum in duos quadratoquadratos & gener liter nullam in infinisum vitra quadratum potestatem in duos eiufdem nominis fas eft dinidere cuius rei demonstrationem mirabilem fane detexi. Hanc marginis exignitas non caperet.

#### QVÆSTIO 1X.

R<sup>V</sup><sup>N</sup><sup>N</sup><sup>N</sup><sup>S</sup></sub> oporteat quadratum 16 dividere in duos quadratos. Ponatur rurfus primi latus 1 N. alterius verò quotcunque numerorum cum defectu tot vnitatum, quot couffat latus diuidendi. Efto itaque 2 N. -4. erunt quadrati, hic quidem 1 Q. ille vero 4 Q. + 16. -16 N. Caterum volo strumque fimul aquari vnitatibus 16. Igitur 5 Q. + 16. -16 N. aquatur vnitatibus te. & fit 1 N. 7 erit

 $\mathbf{E}^{z\tau_{\Omega}}$  d'e mire de sé mejérane de Lim é, d'ir mejeraleur, mejérane de i w wares where i inte, i ? w irine et omer d'enen bei fer ut bour bein me Aupublic stdps. You do of A reifer at F. Terers; ei versuganes be abi duenause unie. be de Suvanne & u' is reifer is is. Bé-Young The dis Hami overegina love I) at it. Susana des i u' it haife et it ton At 15. 20) janne & deligebe is mustler. Hill

### Fermat's Last Theorem

# More Glimpses of Danny



### "Gulliver's Travels"







### Things that are Fast!!!

### Anthmeticorum Liber II.

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### Fermat's Last Theorem

# Myricom Halloween



Danny as Jon Postel

## Hall of Famer



Danny as himself