[ ASSIGNMENT #1 ]
WHAT DO YOU SEE?

This is It
WHAT DO YOU SEE?

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THIS IS IT
Chapter 3: 4 Myths & 5 Carts
Chapter 3: 4 Myths & 5 Carts
DO THEY MIX WELL?

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Do They Mix Well?

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DO THEY MIX WELL?

Chapter 3: 4 MYTHS & 5 CARTS
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Chapter 3: 4 Myths & 5 Carts
DO THEY MIX WELL?

Chapter 3: 4 Myths & 5 Carts
Oldstyle: Times (dodo)
Oldstyle: Adobe Garamond (dodo)
Oldstyle: Palatino (dodo)
Oldstyle: Cochin (dodo)
Oldstyle: Bernhard Modern (dodo)
Oldstyle: Goudy Old Style (dodo)
Transitional: Big Caslon (dodo)
Transitional: Baskerville (dodo)
Transitional: DFPSoKing-W3 (dodo)
Transitional: BiauKai (dodo)
<table>
<thead>
<tr>
<th>Modern:</th>
<th>Bodoni  (dodo)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modern:</td>
<td>Didot  (dodo)</td>
</tr>
<tr>
<td>Modern:</td>
<td>Onyx  (dodo)</td>
</tr>
<tr>
<td>Modern:</td>
<td>Times Bold  (dodo)</td>
</tr>
</tbody>
</table>
### Font Families

- **Slab-Serif:** American Typewriter
- **Slab-Serif:** Courier
- **Slab-Serif:** Bernard MT Condensed
- **Slab-Serif:** Bookman Old Style
- **Slab-Serif:** Hoefler Text
- **Slab-Serif:** Century Schoolbook
- **Slab-Serif:** Cooper Black
Oldstyle: Goudy Old Style (dodo)
Transitional: Big Caslon (dodo)
Modern: Times Bold (dodo)
Slab-Serif: Bookman Old Style
<table>
<thead>
<tr>
<th>Sans-Serif:</th>
<th>Helvetica</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sans-Serif:</td>
<td>Futura</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Apple LiGothic</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Century Gothic</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Ultra</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Skia</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Lucida Grande</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Techno</td>
</tr>
<tr>
<td>Sans-Serif:</td>
<td>Impact</td>
</tr>
</tbody>
</table>
Sans-Serif: Optima

Sans-Serif: Boca Raton

(these use stress; tricky to mix w/ serif fonts)
<table>
<thead>
<tr>
<th>Script:</th>
<th>Nuptial Script</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Park Avenue</td>
</tr>
<tr>
<td></td>
<td>Snell Roundhand</td>
</tr>
<tr>
<td>Script:</td>
<td>Apple Chancery</td>
</tr>
<tr>
<td>Script:</td>
<td>Mistral</td>
</tr>
<tr>
<td></td>
<td>Edwardian Script</td>
</tr>
<tr>
<td>Script:</td>
<td>Brush Script</td>
</tr>
<tr>
<td>Script:</td>
<td>Comic Sans/Chalkboard</td>
</tr>
<tr>
<td>Script:</td>
<td>Litterbox</td>
</tr>
</tbody>
</table>
Font Families

Decorative: Herculanum
Decorative: Fajita
Decorative: Sand
Decorative: Stencil
Decorative: Party
Decorative: Alleycat
Decorative: Curlz
Decorative: Papyrus
Decorative: Copperplate
Oldstyle: Goudy Old Style (dodo)
Transitional: Big Caslon (dodo)
Modern: Times Bold (dodo)
Slab-Serif: Bookman Old Style
Sans-Serif: Futura
Sans-Serif: Optima
Script: Park Avenue
Decorative: Alleycat, Fajita, Sand ...
Font Families

Script: Zapfino
Zarfina
Zarfoni ... seguí to ligatures
Ligatures 218v

- file flower office waffle
- file flower office waffle
- file flower office waffle
Ligatures

Ligatures 218v

- file flower office waffle
- file flower office waffle
- file flower office waffle
LIGATURES

assemble some fish text thou flax fig
the poppy, the affluent masochism
Hofbräu Weissbrau bigger Lager
assemble some fish text thou flax fig
the poppy, the affluent masochism
Hopfbrau Weissbrau bigger Lager
KERNING

Ligatures 218v
Ligatures 218v
KERNING

KERNING IS FUN (NOT)
KERNING IS FUN (NOT)

SOFTWARE DEMO
SOFTWARE DEMO
Kerning

Kerning 218v

- To AVOID AT Uny
- To AVOID AT Uny
- To AVOID AT Uny

To AVOID AT Uny
To AVOID AT Uny
To AVOID AT Uny
**DASHES**

Dash/hyphen [ - ] (hyphen)

Trend-setting, hard-to-find, time-to-market

N-dash [ – ] (opt-hyphen)

25–35%, pp. 112–125, A–P/Q–Z

M-dash [ — ] (shift-opt-hyphen)

It was a dark & stormy night—no, really.
THEMES & REPETITION
Q&A
Nam Liber Te Conscint To Factor

Investor Newsletter

headers

OFFICIAUNDT

VOLUIT ANIMAD

Dine egeius untrum. Dine egeius untrum. Dine egeius untrum.

24

EXPERT DISTINCT

Dine egeius untrum. Dine egeius untrum. Dine egeius untrum.

END HABITUT DEBUD

Dine egeius untrum. Dine egeius untrum. Dine egeius untrum.

FRONCET

Dine egeius untrum. Dine egeius untrum. Dine egeius untrum.

Footers
Structural Elements
Structural Elements
Complexity, in various forms, is a critical issue for future computer architectures. The trend toward complexity is clear in going from the small, simple RISC microprocessors of the early 80s to the dynamic superscalar processors of today. And in the future, complexity will only increase. Meanwhile, the demand for higher performance continues, and, as they always have, both control and data dependences remain obstacles to increased performance. Currently, researchers are working on a number of interesting proposals for making further progress against these obstacles. The one thing all these have proposals have in common, however, is increased implementation complexity.

Fortunately, on the horizon there is a “unifying” solution to the complexity problem: a layer of software that is co-designed with hardware, that sits immediately on top of the hardware, and that supports the conventional instruction set architecture in combination with the hardware. Although similar in concept to virtual machines used today for providing platform independence, these co-designed virtual machines will be targeted at performance. Through virtual machine co-design, dynamic runtime cooperation between virtual machine software and hardware will open many new opportunities for performance while providing a better overall structure for managing complexity.
Department of Electrical Engineering • Institute for Advanced Computer Studies

RESEARCH IN COMPUTER ENGINEERING

C O L L O Q U I U M

JAMES E. SMITH
FONT ELEMENTS

Department of Electrical Engineering • Institute for Advanced Computer Studies

RESEARCH IN COMPUTER ENGINEERING

COLLOQUIUM

JAMES E. SMITH

Monday, Dec. 14, AVW-2460 at 2:00 pm

Prof. James E. Smith, University of Wisconsin-Madison

Future Computer Architecture: Managing Complexity

Complexity, in various forms, is a critical issue for future computer architectures. The trend toward complexity is clear in going from the small, simple RISC microprocessors of the early 80s to the dynamic superscalar processors of today. And in the future, complexity will only increase. Meanwhile, the demand for higher performance continues, and, as they always have, both control and data dependences remain obstacles to increased performance. Currently, researchers are working on a number of interesting proposals for making further progress against these obstacles. The one thing all these have proposals have in common, however, is increased implementation complexity.

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Putamus parum claram

Consectetur adipiscing elit

Sed eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad, quis nostrud exercitation.

In reure dolor in reprehenderit incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam.

Uis nostrud exercitation ullamco laboris nisi ut aliquip ex ea consequat. Duis aute inure dolor in reprehenderit in voluptate velit esse molesta...
Graphical Elements

**LINWOOD GREEN**

**VEGETARIAN RESTAURANT**

*Satish & Starters*

- Chutney vegetariana litera pro secunda quarta beina. $5
- Desi quinta decima qui equeur nautens an consueatum lectiorem. $6
- Moxur roture quam litera gothica quam non equeur nautens coeuncrum. $6
- Lecturum cte uest quas litera gothica quam non potamus perum cieurn. $7
- Quem litterae gothicae quem antepueri literarum forma humanitatis. $8
- Soscope quarta et quinta decima acidum modi typo qui. $8
- Publi cumrari nam velubre poxnemur carum ciaestis nautemur in faturum. $9

*Entrées*

- Decima et quinta decima ueden modo typo qui aus uede velubre puparum. $16
- Quem quaeur nautens consueatum lectiorem litterarum $18
- Nunc uede velubre poxnemur carum ciaestis nautemur in faturum. $18
- Edeum modo littera gothica quam non potamus perum dari antepueri litterarum. $18
- Germas humanitaris pro secunda quarta litera antepueri litterarum formas. $15
- Hemanitaris per uedeu quarta beina et quarta decima. Edeum modo typo. $16
- Dynamutus qui equeur nautens consueatum uedeu beina et quarta decima typo qui. $18
- Obis videmur parum ciaestis alleminos. Noturum coeuncrum lectiorem litterarum $10

*Deserts & Drinks*

- Formas humanitaris pro secunda quarta beina et quarta decima. Edeum modo. $5
- Syri qui non velubre antepueri literarum consueatum lectiorem litterarum codemur in faturum. $7
- Scope quarta decima. Obi modo typo qui aus uede. $6
- Videbimus parum ciaestis alleminos in faturum. $8

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Friday & Saturday: Noon — Midnight
Sunday: 10am — 1pm
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**GRAPHICAL ELEMENTS**

**LINWOOD GREEN**
VEGETARIAN RESTAURANT

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### Starters

- Caesar anteposuerit litterarum formas humanitatis per sevola quarta decima.
- Den quinta deicina qui sequitur matutionem consectetur lectionem.
- Moxn noture quam litterae facilitae quam nem sequitur manum omnium nostrorum.
- Lectorum est notare quos litterae gæticas quam non patatas parum cirrum.
- Quam litterae gæticas quem anteposuerit litterarum formas humanitatis.
- Saeuclae quarta et quinta decima admodum mode type qui.
- Pota rumu non velis notare parum clarus fiat ollerationem in futurum.

### Entrees

- Decima et quinta deicina admodum mode type qui non velis notarum partum.
- Qui sequitur manum omnium manum omnium litterarum admodum quae litterae.
- Moxn notare quos litterae gæticas quam non patatas parum cirrum.
- Eadem modo et quinta gæticas quam non patatas parum clarus anteposuerit litterarum.
- Gernas humanitatis per sevola quarta litterae anteposueri litterarum formas.
- Humanitatis per sevola quarta deicina et quinta deicina Eadem modo mode type.
- Dynamica qui sequitur manum omnium consectetur admodum litterae gæticas.
- Obis viduum parum clarus fiat ollerationem. Matutionem consectetur litterum omnium et.

### Desserts & Drinks

- Formas humanitatis per sevola quarta deicina et quinta deicina Eadem modo.
- Sygi qui non velis anteposuerit litterarum consectetur lectionem litterarum.
- Eadem quinta deicina, admodum mode type qui non velis.
- Videtum parum clarus aut ollerationem in futurum.

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Examples:

- Caps for Sale
- In the Small, Small Pond
PAGES DEMO