THE FUSIAN THEORY OF INTELLIGENCE (IPF) VS. IQ AND THE DEACTIVATION OF THE MYTH

PROF. CHARLES FUSI
NEUROECONOMIC SCIENTIST
FEBRUARY 26, 2010
ROXBURY COMMUNITY COLLEGE
WHAT IS “INTELLIGENCE”? 

(Image: What Is Intelligence?: Beyond the Flynn Effect by James Robert Flynn )
DEFINITION OF “INTELLIGENCE”

• The ability to comprehend; to understand and profit from experience.
• A unit responsible for gathering and interpreting information about an enemy.
• News: information about recent and important events; "they awaited news of the outcome".

(Source: Princeton University)
WHAT IS “FUSIAN THEORY”? 

A coherent set of ideas which states strong emphasis on academic responsibility and empowerment.

It is:
• an academic empowerment tool
• a motivational tool
• a confidence builder
• a brain activating tool
WHAT IS “INTELLIGENCE POSSIBILITY FRONTIER” (IPF)”?
WHAT IS
“INTELLIGENCE POSSIBILITY FRONTIER” (IPF)?

• **Environment** – means where you are can enhance your ability to learn or to acquire knowledge
WHAT IS “INTELLIGENCE POSSIBILITY FRONTIER” (IPF)?

- Environment – means where you are can enhance your ability to learn or to acquire knowledge
- Goal – setting up the goals
WHAT IS “INTELLIGENCE POSSIBILITY FRONTIER” (IPF)?

- **Environment** – means where you are can enhance your ability to learn or to acquire knowledge
- **Goal** – setting up the goals
- **Responsibility** – taking initiative to achieve those goals
WHAT IS “INTELLIGENCE POSSIBILITY FRONTIER” (IPF)?

- **Environment** – means where you are can enhance your ability to learn or to acquire knowledge
- **Goal** – setting up the goals
- **Responsibility** – taking initiative to achieve those goals
- **Analysis** – learn to analyze and prioritize those responsibilities
WHAT IS “INTELLIGENCE POSSIBILITY FRONTIER” (IPF)?

- **Environment** – means where you are can enhance your ability to learn or to acquire knowledge
- **Goal** – setting up the goals
- **Responsibility** – taking initiative to achieve those goals
- **Analysis** – learn to analyze and prioritize those responsibilities
- **Balance** – learn to balance those responsibilities
FUSIAN THEORY = IPF

\[ \text{IPF} = \frac{\% \bigtriangleup \text{ in } \text{EGRAB}}{\% \bigtriangleup \text{ in Achievements}} \]
FUSIAN THEORY = IPF

\[
IPF = \frac{\% \uparrow \text{ in EGRAB}}{\% \uparrow \text{ in Achievements}}
\]

- PARENTING
- SOCIOECONOMIC STRUCTURE
- EDUCATION

ENVIRONMENT
FUSIAN THEORY = IPF

\[
\text{IPF} = \frac{\% \triangle \text{ in EGRAB}}{\% \triangle \text{ in Achievements}}
\]
FUSIAN THEORY = IPF

\[
IPF = \frac{\% \uparrow \text{ in EGRAB}}{\% \uparrow \text{ in Achievements}}
\]
INTELLIGENCE QUOTIENT (IQ)

= a score derived from one of several different standardized tests designed to assess intelligence.
THE MYTH (ON THE BLACK RACE)

The perception of:

- Academic inferiority
- Inherently LAZY
HOW IPF WORKS
HOW IPF WORKS
THE PRACTICAL APPLICATION OF IPF (INTELLIGENCE POSSIBILITY FRONTIER)

is to

ACTIVATE your intelligence
THE PRACTICAL APPLICATION OF IPF (INTELLIGENCE POSSIBILITY FRONTIER)

is to

ACTIVATE your intelligence
THE STORIES OF DR. LEVI WATKINS AND ROSA PARKS

DR. LEVI WATKINS

ROSA PARKS

(Source: John Hopkins University, Wikipedia.org)
The equation $E + G + R + A + B = IPF$

<table>
<thead>
<tr>
<th>Dr. Levi Watkins</th>
<th>IPF</th>
<th>Rosa Parks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- $E + G + R + A + B$

- Achievements
**E+G+R+A+B = IPF**

<table>
<thead>
<tr>
<th>Dr. Levi Watkins</th>
<th>IPF</th>
<th>Rosa Parks</th>
</tr>
</thead>
<tbody>
<tr>
<td>He performed the world’s first human implantation of the automatic implantable defibrillator in February, 1980. He was also instrumental in the increase of Black students into John Hopkins University.</td>
<td>E+G+R+A+B</td>
<td>She initiated the integration of Montgomery Transportation System. And she was a board member of the Planned Parenthood of the America</td>
</tr>
</tbody>
</table>

**Achievements**
APPLYING THE FUSIAN THEORY AT RCC
APPLYING THE FUSIAN THEORY AT RCC

- Environment – Roxbury Community College
APPLYING THE FUSIAN THEORY AT RCC

- **Environment** – Roxbury Community College
- **Goal** – good grades
APPLYING THE FUSIAN THEORY AT RCC

- **Environment** – Roxbury Community College
- **Goal** – good grades
- **Responsibility** – good attendance, do assignments, study hard, class participation, doing extra research.
APPLYING THE FUSIAN THEORY AT RCC

- **E**nvironment – Roxbury Community College
- **G**oal – good grades
- **R**esponsibility – good attendance, do assignments, study hard, class participation, doing extra research.
- **A**nalysis – learn to analyze and prioritize time within the academic schedule
APPLYING THE FUSIAN THEORY AT RCC

- **E**nvironment – Roxbury Community College
- **G**oal – good grades
- **R**esponsibility – good attendance, do assignments, study hard, class participation, doing extra research.
- **A**nalysis – learn to analyze and prioritize time within the academic schedule
- **B**alance – balance school, work and personal life
CONCLUSION

1. Personal Goal Analysis

2. Motivation = The need for success or attainment of excellence
   a. High standard motivation
   b. Below standard motivation

3. The Fusian Theory of Intelligence (IPF) stresses:
   a. Task-specific guidance performance,
   b. Personal goal that symbolizes achievement pursuit,
   c. Good grades,
   d. Self-standard,
   e. Future self-image, including planning for future goals and success.