STEM CAREERS JAMES SKELLEY

- Patents / Transactions / Licensing
  - Computer Science / Electrical Engineering
  - Medical Devices
  - Computational Biology
  - Physics
  - Open Source
- Legal Software
- Legal Research
- STEM Work
  - FIRST Robotics
  - Various Charities / Rotary
- LawMux Legal KnowledgeBase
- Illustrator
TIMELINE

1. HIGH SCHOOL – MISSOURI
2. COLLEGE / GRAD SCHOOL / LAW SCHOOL – BOSTON
3. BIG LAW - ~8 YEARS
4. SOLO ATTORNEY - ~3 YEARS
ILLUSTRATIONS
OPEN SOURCE TACTICS: BARGAINING POWER FOR STRATEGIC LITIGATION

James Skelley

INTRODUCTION

A. EXAMPLE PATTERN: SIMPLEWARE v. VERSATA

I. EXISTING SPECIFIC LITIGATION TACTICS

B. GENERALIZED LITIGATION TACTICS

II. COMPLIANCE-BASED DEFENSE TACTICS

III. COUNTERING COMPLIANCE-BASED DEFENSE TACTICS

A. TRADE SECRET CONTRACT PREVENTION

1. RELEVANT TRADE SECRET LAW

* Licensed Attorney, State of California and the District of Columbia. Licensed before the United States Patent Office. The views and analysis in this document are presented merely for purposes of discussion and are not intended to be legal advice. Neither are the views and analysis presented herein to be considered the conclusive opinion of the author. Interpretations and conclusions depend greatly upon the particular facts of a given situation and interpretative by the Author intended to facilitate understanding should not be construed as the Author's conclusive opinion.

© JAMES SKELLEY
COORDINATING THE OFFSHORE ENERGY TRANSITION: 
A LEGAL ECONOMIC FRAMEWORK

James Skelley

INTRODUCTION .................................................................................1
I. OFFSHORE ENERGY OVERVIEW AND LEGAL FRAMEWORK ........4
   A. Offshore Energy Topologies ..................................................5
   B. Jurisdiction for Patent Enforcement ....................................8
   C. Offshore Energy Challenges and Technical Innovation ..........17
      1. Economic Pressures to Innovate ......................................17
      2. Offshore Market Interdependence ...................................22
   D. Conclusion ...........................................................................24
II. PATENT PLATFORM OVERVIEW ...........................................25
   A. Bi-Lateral Agreements Compared .......................................26
   B. Patent Pools Compared .....................................................28
   C. Patent Platforms ...............................................................31
   D. Conclusion ...........................................................................34
III. COOPERATIVE INFRASTRUCTURE FOR OFFSHORE ENERGY
     TECHNOLOGY ADOPTION ..................................................34
   A. Overview .............................................................................34

FIGURE 2: Abstracted Offshore Hydrocarbon Acquisition Topology

FIGURE 7: Bi-Lateral Agreement Topology

FIGURE 8: Patent Pool Topology

FIGURE 9: Patent Platform Topology

© JAMES SKELLEY
TRIVIUM

- Grammar
- Logic
- Rhetoric

“LIBERAL ARTS”

QUADRIVIUM

- Arithmetic
- Geometry
- Astronomy
- Music

“MATH/SCIENCE”
MODERN PERCEPTION

TRIVIUM

- GRAMMAR
- LOGIC
- RHETORIC

“LIBERAL ARTS”

QUADRIVIUM

- ARITHMETIC
- GEOMETRY
- ASTRONOMY
- MUSIC

“MATH/SCIENCE”
"It oozes slowly"

\[ \eta = \frac{F/A}{dv_x/dz} \]

where

\[ F/A >> dv_x/dz \]
The Modern Argument

PREDICTION:

• It makes money!
• Cures (some) diseases
• Brings better harvests
• Helps us fight our enemies
• Brought us to the Moon
• And on and on and on . . .

CLARITY:

• “Umm... that’s a private matter...”
• “The human perspective is arbitrary anyway”
• Bill Nye the Science Guy, Michio Kaku, etc.
The Modern World

CLARITY

PREDICTION
My Advice

TRIVIUM

CLARITY

QUADRIVIUM

PREDICTION
REALITY TODAY AND FOR THE FUTURE

TRIVIUM

QUADRIVIUM

10%  80%  10%
REALITY TODAY AND FOR THE FUTURE

TRIVIUM

QUADRIVIUM

10%  80%  10%

SCIENTIFIC *METHOD* NOT SCIENCE
MISUSING LOGIC

AXIOMS → LOGIC → OBSERVATIONS → CONCLUSIONS
MISUSING LOGIC

OBSERVATIONS

LOGIC

CONCLUSIONS

(GARBAGE IN, GARBAGE OUT)
MISUSING LOGIC

(OBSERVATIONS) → (LOGIC) → (CONCLUSIONS)

(GARBAGE IN, GARBAGE OUT)
“THE VALUE OF AN EDUCATION IN A LIBERAL ARTS COLLEGE IS NOT THE LEARNING OF MANY FACTS BUT THE TRAINING OF THE MIND TO THINK SOMETHING THAT CANNOT BE LEARNED FROM TEXTBOOKS.” (EMPHASIS ADDED)
“THE VALUE OF AN EDUCATION IN A LIBERAL ARTS COLLEGE IS NOT THE LEARNING OF MANY FACTS BUT THE TRAINING OF THE MIND TO THINK SOMETHING THAT CANNOT BE LEARNED FROM TEXTBOOKS.” (EMPHASIS ADDED)

-ALBERT EINSTEIN (IN RESPONSE TO A QUESTIONNAIRE BY THOMAS EDISON ASSERTING THE USELESSNESS OF COLLEGE EDUCATION. EINSTEIN: HIS LIFE AND TIMES)
“ALL MODELS ARE WRONG, BUT SOME ARE USEFUL”

-George Box (among others)
“ALL MODELS ARE WRONG, BUT SOME ARE USEFUL”

-George Box (among others)

(Or “All Existence is Bayesian”)

© JAMES SKELLEY
QUESTIONS?