



# Redeeming Technology: A Deep-structure Approach

By Wing Tai LEUNG

# Process of Redeeming Culture

1. Describe phenomenon
2. Interpret it
3. Philosophy behind it
4. Limit of that philosophy
5. Alternative philosophy
6. Alternative description and interpretation of phenomenon
7. New direction of value
8. New method
9. New action

# Technological Efficacy

1. Efficiency
2. Effectiveness
3. Machine culture
4. Marginalizing human
5. Human dignity as Image of God
6. Co-creation of human with God through tools
7. Community building
8. Human habitat in harmony with God's created nature
9. Appropriate technology for human maximum potential

# Media Technology

1. Media as persuasive tools
2. Media as carrier to message
3. Media is neutral only content specific
4. The Form dictates the Content
5. Media for reconciliation as mediator
6. Media as co-creation with God
7. Media for communication, communion, community
8. Media provide choices and participations
9. People as agent or media and not simply users

# Gene Splicing

1. Human genome splicing
2. For medical use
3. Human as organism to be improved: eugenic
4. Human and all living things can be mixed: transgenic
5. Human dignity from the Image of God
6. God's creation, though fallen, has delicate equilibrium
7. Jurassic park in human genome and editing disastrous
8. In harmony with nature as God's sovereign design
9. There is a limit to human genetic engineering

# Artificial Intelligence

1. Machine wins over human
2. Machine more intelligent
3. Human mind is computation
4. Human mind with imagination and is artistic
5. Human as Image of God
6. Human as totality and machine a simulation of parts
7. Human culture is holistic
8. Human use machine to augment not replace
9. Human needs not be improved but supplemented with tools.