Developments in Quality Management

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Members of ASQ minus 30 %

EOQ conference 2001 and 2003 financially a disaster

Quality organizations Sweden, France, Italy Rumania Netherlands a.o. in deep trouble

Problems in the EFQM organization

Attempts for co-operation between EOO and EFQM failed

Average age IAQ members 74 years

Less interest for Quality among managers and policy makers



- Warnings by the Japanese government
- > Increasing interest in Korea

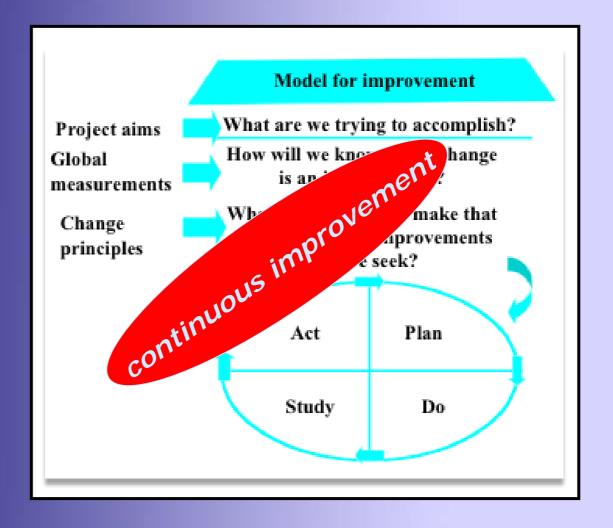
Also in:

- Eastern Europe > Government support
- Turkey >Government support
- > China
- > India
- > Iran



















Ciba-Geigy Lippuner



















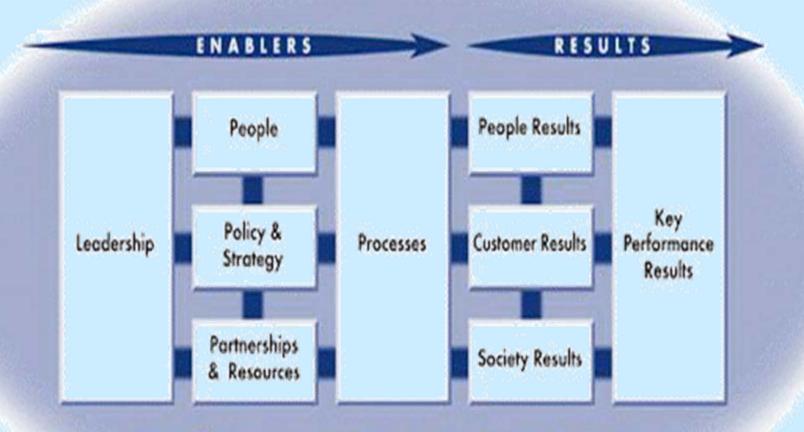




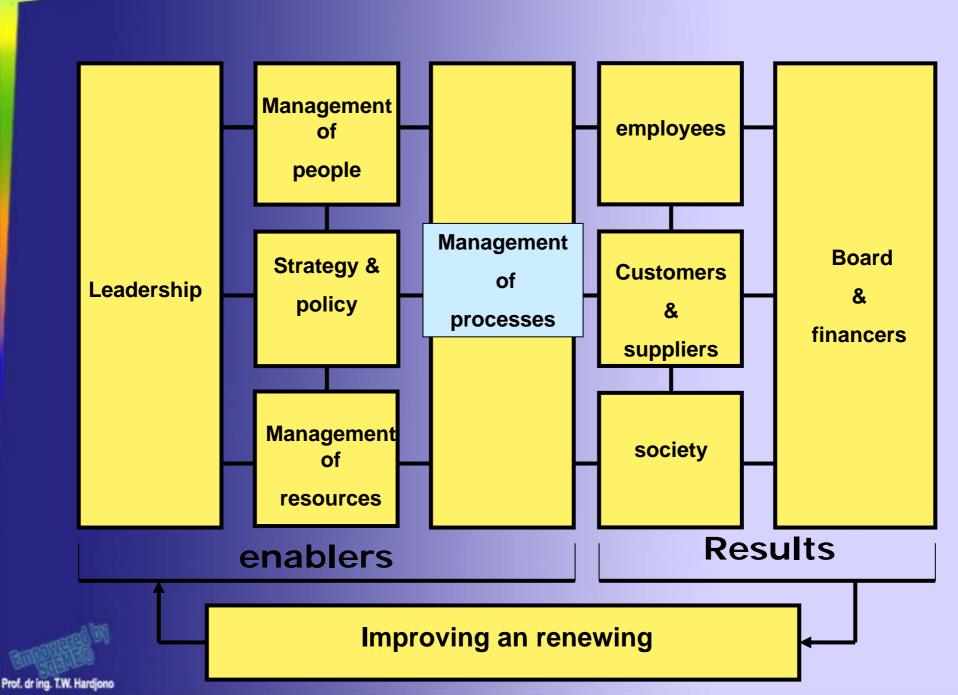








INNOVATION AND LEARNING



Regimes in quality management

vailable instruments

Quality of society

Quality of the business chain

Quality of the system

Quality of the process

product quality



degree of complexity

Als I'm convinced that natural selection is the most important but not the only mean for mutation Charles Darwin

Processmanagement as phenomenon

Processmanagement from the perspective of:

- 1. The function school
- 2. The administrative organization
- 3. Market oriented thinking
- 4. People oriented thinking
- 5. System thinking
- 6. Strategic and breakthrough thinking
- 7. Social psychological thinking
- 8. Quality thinking



No society can be prosperous and happy where the majority is poor and miserable Adam Smith

according scientific management (function school) organizations strive for:

- > maximalisation
- synchronisation
- > centralisation
- concentration
- standardisation
- > specialisation

Managerial attitude: exploitation



Quod non est in actis, non est in mundo (no documentation no existence)

Processmngt in the administrative organization

Describe and define processes to make possible:

- Monitoring money flows
- · Controlling organisation on the bases of costs and
- Reporting results periodically
- Accounting for calculations and reports
- Modelling processes in schemes and procedures

Managerial attitude: suspicion



Justification of organizational existence lies in its environment

Process management from market oriented thinking

Open versus closed systems

Managerial attitude: competition



Keiner denkt mehr, der ein System hat (people having a system stop thinking) Jean Paul, Bemerkungen über uns närrische Menschen

Process management from system oriented thinking

- Cybernetics
- Synergetics (selforganization)
- Genetics

Managerial attitude: understanding



T.Masaryk

Process management from people oriented thinking

Sociotechnique is striving for consent

Managerial attitude: social cohesion



The hard core of the societal process is the individual, its desires and fears, its instincts and motives, its tendencies to the good and evil.

E. Fromm

Processmanagement from a social psychological view

eliminating ambiguity, reflective cycles and collective structures

(Weick)

Managerial attitude: communicating



Money is a good servant but a bad master

Process management from strategic and breakthrough thinking

The Four phase model ©

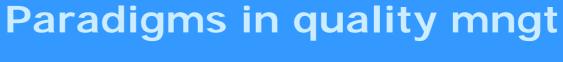
Intervention in organizations to increase

- More material assets
- More commercial assets
- More socializational assets
- More intellectual assets

Managerial attitude: growth









Jouslin de Noray



Paradigms in quality mngt

Continuous improvement:

- √ kai zen
- √ quality circles
- ✓ ISO 9000: 2000
- bi ✓ SPC/Six sigma
 - ✓ EFQM/INK



Paradigms in quality mngt

Breakthrough:
discontinuity
uncertainty
paradoxes
dilemmas
complexity
time



Paradigms in quality mngt

Reaching the essence

- Spirituality
- Aesthetics
- Values





