

“THE EFFECT OF CREATIVITY ON YOUTH”
[DISCOVER CREATIVITY TO STRENGTHEN MOTIVATION FOR INNOVATION]

Experiences as Teacher, Scientist and Founder/Manager of 40-years old Student-High-Tech-Institution (HAG) at High-School in Staufen/Germany

by

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**Summary of lecture
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In the lecture "The effect of creativity on youth", the emphasis is placed on the importance of inborn creativity and their continuously strengthening. The aim is to encourage motivation among children and adolescents, to sharpen their communication skills and to raise awareness for the development of innovative ideas.

The future requires innovative thinking visionaries whose creativity must not be wasted. Therefore, all nations need highly trained scientists and engineers. Therefore required innovative ideas and impulses which should be as soon as possible detected, amplified and fed into the creative minds of young tinkerers and inventors.

Training, education and skills of young people belong to the most important resources of our society and are essential linked with managing the complex problems of the future. To achieve this, the focus needs to be directed towards the recognition and promotion to their creativity among children, with the aim of a continuous strengthening and development among adolescents.

Creativity is an inborn talent. Everyone is creative and has right to promote his individual abilities. Creativity is having in the cradle, which must be recognized. Importantly are human closeness, security, love, affection, understanding and appreciation. In the adolescent development should promote self-consciousness, permit allowed to make mistakes, encourage thinking outside the box. Inexperience is a creative source that needs to be used as child-limitless potential.

"Still-unbent unit" can be used to make seemingly impossible happen. Adults are already narrowed by knowledge in the way of thinking. Seemingly logical relationships are no longer accessible. Children open up their "world" through ignorance, its own logic and experience: children demystify the magic spontaneously, have answers which adults amaze.

The more childlike ideas often is still outside of existing standards and not limit their creative idea horizon. The wonderful thing about children's creativity is inexhaustible source bubbling idea creation.

Parents are the main promoters of early childhood creativity, later school, education, environment, institutions. Children open up like the fascination with the unknown, have curiosity to explore and try new things. Their creativity will help them tackle common problems in teamwork and solve, inspire the joy of learning, let them live out their imagination with the Risk negative reactions.

Conclusion: Creativity is an essential source for innovative ideas that arise in the minds passionate inventor. Idea generation and their realization require beside endurance, perseverance and innovative actions and unusual solutions. Therefore, the recognition, promotion and strengthening of creativity among children is of immense importance.