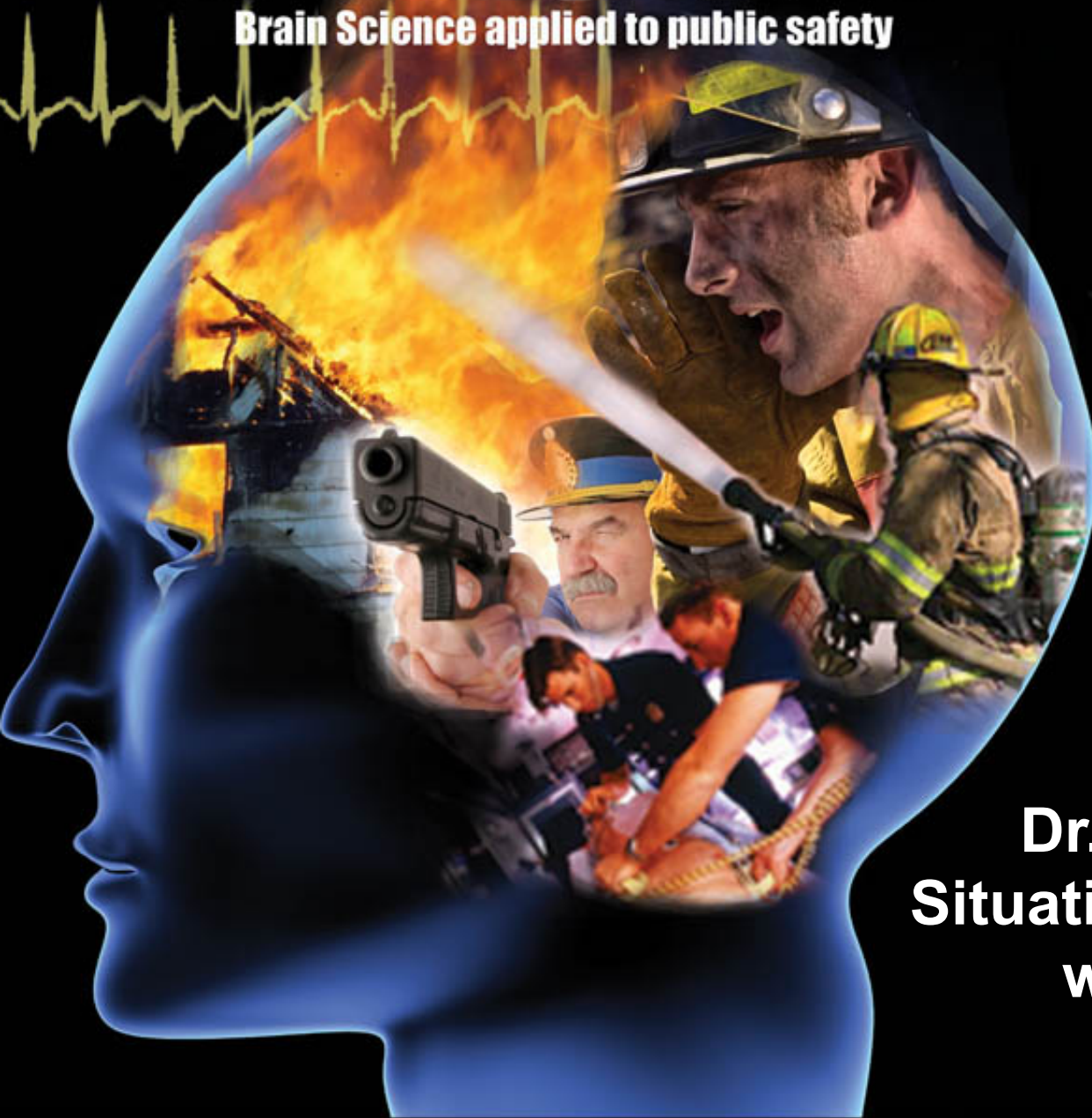


Mental Management of Emergencies

Brain Science applied to public safety



Dr. Richard B. Gasaway
Situational Awareness Matters!
www.SAMatters.com

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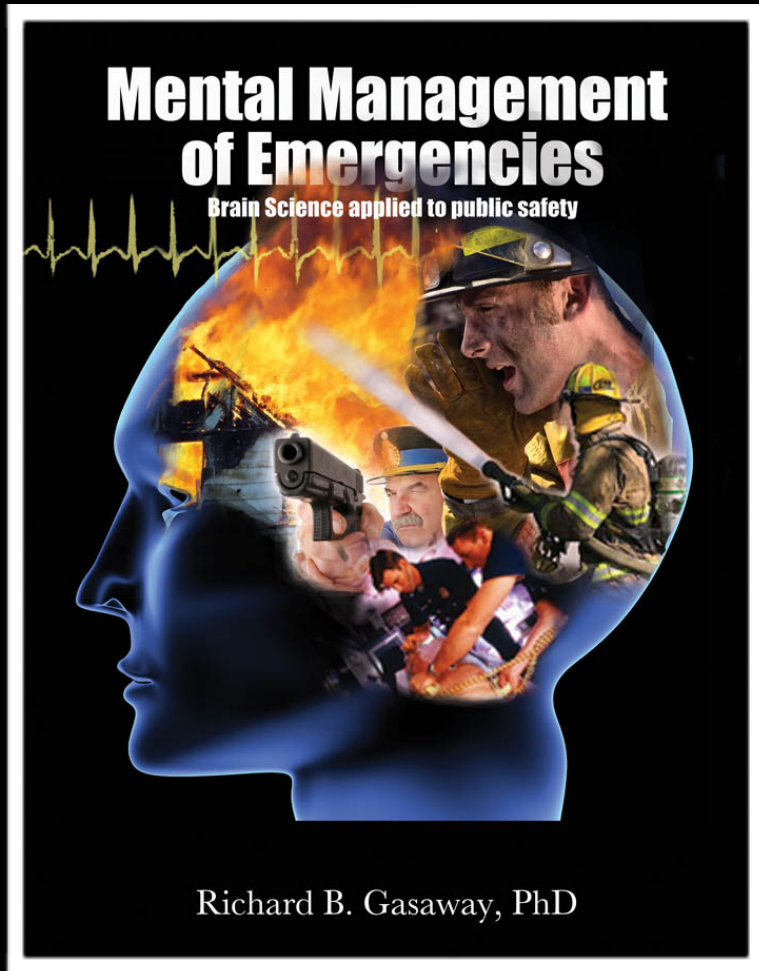


If you are interested in
hosting a program
please contact
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This program is available
as a 3 part DVD series.

If you are interested in
purchasing it:

Click the “store” link on the
SAMatters.com website

Situational awareness

It is your ability to **perceive** AND
understand what is happening
in your environment
(in context to how time is passing)
and then, in turn, be able to accurately
predict future events...
in time to avoid bad outcomes.

The Situational Awareness Development Process

Perception

**Using the senses to capture information...
(clues and cues) about the current situation**

- **Pay attention...**
- **Keep your head on a swivel...**
- **Look up, down, and all around...**
- **Actively listening...**
- **“What’s happening right now?”**

The Situational Awareness Development Process

Understanding

**Making sense out of what is:
Seen, heard, felt, tasted & smelled**

- **Comprehension**
- **Moment of clarity**
 - **“What does this mean?”**
 - **“Is this what I expected?”**

The Situational Awareness Development Process

Prediction

Anticipating future events before they happen.

- **Forecasting**
- **Projection**
 - **“Where is this going?”**
 - **“How long is it going to take to get there?”**
 - **“Can we change the outcome?”**

Under stress...

- Drugs.
- Instincts.
- Rational judgment.
- Intuitive judgment.
- Attention.
- Vigilance.
- Information processing.
- Habits and routines.

Pre-Arrival Lens

Confirmation Bias

Confabulation

Tunnel Vision

Task Fixation

Mission (or goal) Myopia

Multitasking

Short-Term Memory Overload

Time Distortion

Your brain evolved and is
adapted for survival.

The brain has primal “trip wires” that sense danger.

Change Blindness

Motion-induced blindness

(overwhelming the visual processor)

Barriers can steal away your
Situational Awareness

**And there are more
than 100 of them!**

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Situational Awareness
Best Practices



Dr. Richard B. Gasaway

If you want to learn more...

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And receive a special report:

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Situational Awareness Matters!

Helping you see the bad things coming...
in time to change the outcome.

If I can help you in any way, please contact me:

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