

Global Economy Newsletter

Hemisphere Gold Inc. (HPGI)

Current: \$1.00

Market Alert - Strong Buy

Gold investors find safe haven as the US Dollar continues to drop throughout 2007.

Market Status:

Since 2006 market annalists predicted gold to hit \$800 per ounce within two years. Gold has hit \$812 an ounce just one year later due to depleted gold supplies and a falling US Dollar.

In an effort to find more gold, recent findings of large Gold deposits in Suriname has turned this small country into a modern day gold rush.

Hemisphere Finds Gold!

Hemisphere Gold.s Properties are sitting right in the middle of the largest gold mines in the region and advanced exploration has already found gold deposits as high as 3.55 ounces/ton. This region has already become know as the Gold Belt.

6 Reasons To Own HPGI

- 1: Gold is on a Bull Run, climbing over \$200 an ounce in just 9 months.
- 2: Gold demand is at record highs and is expected to continue increasing.
- 3: Hemisphere has the cutting edge technology and financial team to take this all the way.
- 4: Hemispheres property sits right in the middle of the Gold Belt where over 50 million ounces of gold have already been extracted.
- 5: Recent findings have pushed share prices up over 120% in the last 30 days.
- 6: Gold is a traditional safe haven for investors in times of trouble as it keeps its value greater than currency.

Hemisphere is launching a full scale marketing campaign with coverage already found on sites like Stockguru.com. With huge results already confirmed HPGI is moving into the final stages of exploration. This leaves nothing left but mining a large deposits in a primed market. HPGI should be on the top of your list for your next investment consideration.

Let me give you a simple example.

Metric Magic A while ago we refactored a pretty miserable chunk of code.

This holds true for both compile errors and run-time errors.

Type your own name into Google.

If no tests break as a result of the random change the mutated line does not count as thoroughly unit tested.

a place where a large community charts out the planet and gives information about buildings and locations.

One of the nicest features of the book is the tear-out card at the back of the book that describes the visual pattern language.

Unless you do it well and make it fun, give people the ability to embed a chat c

lient into their Web app, and get your fans to translate the Web site for you. All content is available under the Creative Commons license, which in essence allows free reuse as long as the source is referenced.

One of my key realizations in this topic area is that you do not have to go out and write a whole new domain language to make headway in achieving this goal. We talk about new book projects, share review drafts and bounce ideas back and forth.

The session was split into two parts.

There are quite a few discussions about what makes a programming language a good host language.

Arriving at the event Sunday evening, I quickly realized that this would become an interesting week.

Recommended Use Even with all these caveats metrics can be quite useful.

It is a little scary to realize that test cases with no assert statements achieve the same coverage as tests with asserts.

I think these works are largely a result of some authors still not embracing the spirit of the pattern community.

The last destination has an optional XPath predicate.

Even though a channel can be a purely logical construct, it is the key mechanism that couples sender and receiver.

If it sets a different value will that be persisted to the database?

I have seen a few proposals to remedy this problem: You might only count lines executed in the class specifically targeted by the unit test.

Even I could not resist at the time and created InfoGate.

Eric has written an excellent book on domain-driven design.

This simple change in name signifies a fairly significant shift in responsibility.

Unless you do it well and make it fun, give people the ability to embed a client into their Web app, and get your fans to translate the Web site for you.

Ever wondered what a piece of code is actually doing?

Immediately, good discussions and suggestions erupted.

Can it assume that they would also be zero?

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In Managing Software Maniacs Ken Whittaker already warned that you should "reward, never incent".

The goal is to merge the multiple BPEL implementations that live under the Apache umbrella into a single one.

Make Your Code Worth Reading I hope this simple example illustrates how a simple piece of business logic can be implemented in code such that it truly expresses what the business is asking for.

Well, I can simply put Sanjiva on the spot.

Shifting Responsibilities Communicating through events as opposed to commands indicates a subtle but important shift of responsibility.

It always feels odd to see a book that touches on our patterns without the authors having taken advantage of this pattern author community.

Great for vacations, especially in countries where it is difficult to read street signs and remember where you went.

Sunday Chumby Hacks We learned how to connect a serial port to a chumby to get a linux shell.

Angle brackets do not make a language.

Despite their simplicity these new elements open up options and force new decisions.

That's what protection faults are for.

Sadly, the pad on the back was more like a kick in the pants.

BPEL Engines Sanjiva alerted me to the fact that FiveSight's PXE BPEL Engine, which was open sourced by Intalio is now part of the Apache ODE project.

Nostalgia Looking back at my old code nostalgia struck me.

It samples your position every second or so and loads it onto the SD card.

Each stencil also contains the pattern text and the page number.

Easy to Read One of the main motivations behind these techniques and approaches is to write code that is more expressive as to the problem it is trying to solve.

Unless you do it well and make it fun, give people the ability to embed a chat client into their Web app, and get your fans to translate the Web site for you.

Rumor has it one person ended up with Hello Kitty angel on the laptop.

You'll meet great people, not to mention the satisfaction you receive that your work actually has an impact and makes developers' lives at least a little easier and more enjoyable.

But when one tries to boil the spectrum between good and evil down to a single number we have to be careful as to what this number actually expresses.

You'll find a Content-based Router, a Wire Tap, a Splitter, and many more.

If your developers are really that sophisticated and honest maybe they need no incentive at all to do the right thing.

I have seen a few proposals to remedy this problem: You might only count lines executed in the class specifically targeted by the unit test.

EHLAPI is the classic incarnation of Presentation Integration, more commonly referred to as "screen scraping".

For example, a new order not only has to go through credit checking but inventory might also have to be verified.

Geo Hacking One hot topic was anything related to geotagging, mash-ups on top of maps or Earth etc.

It is mostly used for advertising.

Pattern authors have a sincere motivation to share knowledge and promote the community as a whole.

It can produce nice reports that show what was actually changed and whether the change resulted in a failed test.

It was quite well attended and it was great to get input from folks who run mlb.

A lot can be said about the dangers of incentives for developers but it seems that incentives based on metrics are particularly dangerous because a simple number can rarely represent the real intent.

EHLAPI actually stands for Extended High Level Language Application Programming Interface, which is a bit of a euphemism.

You want a language that is alive and actually used by a broad group of people.

While it is easy to come up with something significantly better than java.

Think about the problem space the language is intended solve.

It always feels odd to see a book that touches on our patterns without the authors having taken advantage of this pattern author community.

Ever wondered what a piece of code is actually doing?

Oh, and I forgot one useful application of metrics: during performance review times they can be a handy weapon.

It was quite well attended and it was great to get input from folks who run mlb.

It always feels odd to see a book that touches on our patterns without the authors having taken advantage of this pattern author community.

I am sure Satish has an opinion.

Besides a guaranteed top score in buzzword bingo the workshop provided a unique opportunity to connect thought leaders from academia and industry over the course of a week.

New code that is being checked into the system apparently has lower coverage than existing code.

Time and Money Eric Evans developed an open source Time and Money library that he uses in projects and also in his training classes.

Often, you can even accomplish it without the owner of the other system knowing about it.

The customer management system simply broadcasts changes to the data without having to know who all keeps a copy.

As with most things in our field, the idea of domain languages is not exactly new.

Just ring the bell and let Frank and Kohei battled this one out.

In short, external DSLs define a new language from ground up.

As soon as the user interface changes, chances are that the integration is broken.

Recommended Use Even with all these caveats metrics can be quite useful.

In Managing Software Maniacs Ken Whittaker already warned that you should "reward, never incent".

It samples your position every second or so and loads it onto the SD card.

Again, the assumptions between the communicating parties have been reduced.

One of my key realizations in this topic area is that you do not have to go out and write a whole new domain language to make headway in achieving this goal.

Sunday Chumby Hacks We learned how to connect a serial port to a chumby to get a linux shell.

Having to re-inject the assumptions might mean more typing but it answers all the nagging questions posed above.

A particularly interesting technique is mutation testing.

If the screen layout ever changed, all I would have to do was edit the script.

Sunday Chumby Hacks We learned how to connect a serial port to a chumby to get a linux shell.

Maybe the writing was on the wall that I wanted to write about integration some day!

In contrast, were you using Java Calendar you would have to bake in some assumptions to have it represent a date instead of a specific point in time.

Well, I can simply put Sanjiva on the spot.

Make Your Code Worth Reading I hope this simple example illustrates how a simple piece of business logic can be implemented in code such that it truly expresses what the business is asking for.

I did not so much have the creation of a real language on my mind, but having left school recently the Dragon Book left me with a certain fascinated for compilers.

The main board has rx and tx pins and ground is easy to find.

When pondering the value of buzzword compliant architectures it struck me that a decade ago I created an EAI DSL!

Now these were the days of C and PowerBuilder, and I used a magic tool called EHLAPI.

In fact, Bar being hit at all might have been the result of insufficient mocking or stubbing of the test for Foo.

Is there anything bad about fooCamp?

A Domain Language I recall that in the beginning writing this software was no fun.

Speaking at conferences is a great opportunity to catch up with what is going on in the community, usually over a pint of beer.

, Microsoft, IBM, SAP, making me proud to add Google to the list.

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I am sure Satish has an opinion.

So the system used "C" for navigation and the domain language for scraping.

org During his time with the Microsoft Patterns and Practices Group Ward Cunningham created patternshare.

Systems do not query other systems for information but instead keep their own copy of the required data and listen to updates as they occur.

The message on the channel no longer represents an instruction but rather an event, a notification that something happened.

For example, I only caught the last minutes of Pipes and Filters on the Web.

Being proud of our work we ran a test coverage tool against the class to give ourselves a pat on the back about how much better our test coverage was.

For example, is a method allowed to look at the hours or minutes of a Calendar

that is passed in?

For now I'll simply refer to a higher authority.

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You can take a picture with your cell phone camera, which translates it into a URL.

Nostalgia Looking back at my old code nostalgia struck me.

The goal is to merge the multiple BPEL implementations that live under the Apache umbrella into a single one.

If any component needs something related to credit it would send a message to that channel.

Great for vacations, especially in countries where it is difficult to read street signs and remember where you went.

However, that one requires a server roundtrip.

Systems do not query other systems for information but instead keep their own copy of the required data and listen to updates as they occur.

EHLLAPI is the classic incarnation of Presentation Integration, more commonly referred to as "screen scraping".

The set of all strategies for a service is called an Operating Guideline.

A rail gun could be a lot of fun as well.

A Domain Language I recall that in the beginning writing this software was no fun.

The key with the agile values is that is used a "X over Y" format where Y by itself is a fairly reasonable goal.

Rumor has it one person ended up with Hello Kitty angel on the laptop.

In our example, all we needed was a simple user ID and password.

EHLLAPI actually stands for Extended High Level Language Application Programming Interface, which is a bit of a euphemism.

Sadly, the pad on the back was more like a kick in the pants.

A typo in one of my e-mails motivated Ross to consider writing a Lone broker example that implements a dating service.

The components are configured via XML files.

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This simple change in name signifies a fairly significant shift in responsibility.

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Isn't it great to have an interface that never has to change?

Let me give you a simple example.

For example, I only caught the last minutes of Pipes and Filters on the Web.

Encourage participation: An experiment on Yahoo personals revealed that prefilling fields with slightly incorrect data motivates people to enter personal data.

The first three are inbound and the last one is outbound messages.

Immediately, good discussions and suggestions erupted.

, Jennifer Tidwell, Cal Henderson from Flickr, John Musser who runs Programmable Web, Martin Fowler, and Sandy from Meebo.

Another equally important shift of responsibility between caller and callee is that of keeping state.

At a minimum, the user should see a line number and a descriptive message for syntax errors.

It was quite well attended and it was great to get input from folks who run mlb.

One of the most interesting parts for me were the many examples that I had not yet heard about, such as: Do one thing well: meebo.

This holds true for both compile errors and run-time errors.

There are no control constructs, expressions etc.

To make matters worse, the biggest weakness of screen scraping is that it is inherently brittle.

Despite their simplicity these new elements open up options and force new decisions.

May the Source Be With You First we need to qualify the metric with how it is obtained.

At the end of the week you get to compare scores with your intellectual drinking buddies.

A lot can be said about the dangers of incentives for developers but it seems that incentives based on metrics are particularly dangerous because a simple number can rarely represent the real intent.

One might laugh at such a simple language syntax but it definitely did the trick and it only took less than a day to code up the parser.