




**BAD MATHEMATICS** **EVERYTHING FALLS APART**  
a handbook 1998-2015



Psychoblues (pronounced: Saiko-blooz): An indefinable blend of Psychedelic sounds & Blues roots; a great deal of Jazz, a pinch of Rock, throw in liberal amounts of Punk & New Wave, a tad of Brecht & Weil, a whole load of Improvisation; add a bit of funk to taste (sic).

Root: Musical parlance first used by an obscure band from Athens, Greece. circa 1998 Ref: BM #274

Psychoblues (Disambiguation) | An amalgam of:  
Psychedelic (adj affecting the mind so as to produce vivid visions) & Blues.  
General derivation

- |  |  |
|--|--|
| psycho /ˈsaɪkəʊ/<br>adj. mentally strange, not normal; varying from the usual, crazy, insane<br>noun, adjective (pl) -chos<br>1. an informal and offensive word for psychopath or psychopathic (See also psychopath)<br>psycho- (combining form)<br>1. indicating the mind or psychological or mental processes: psychology, psychogenesis, psychosomatic<br>Origin: 1935-1940, shortening | blues /ˈbluːz/<br>noun. feeling of anxiety, noun. disappointed feeling; distress<br>1. the blues, (used with a plural verb) depressed spirits; despondency; melancholy:<br>“This rainy spell is giving me the blues”.<br>2. (used with a singular verb) Jazz.<br>1. a song, originating with American blacks, that is marked by the frequent occurrence of blue notes, and that takes the basic form, customarily improvised upon in performance, of a 12-bar chorus consisting of a 3-line stanza with the second line repeating the first.<br>2. the genre constituting such songs.<br>Origin: 1800-1810, Americanism; cf. blue devils |
|--|--|



Photo: Katerina Xerovasilis © 2008

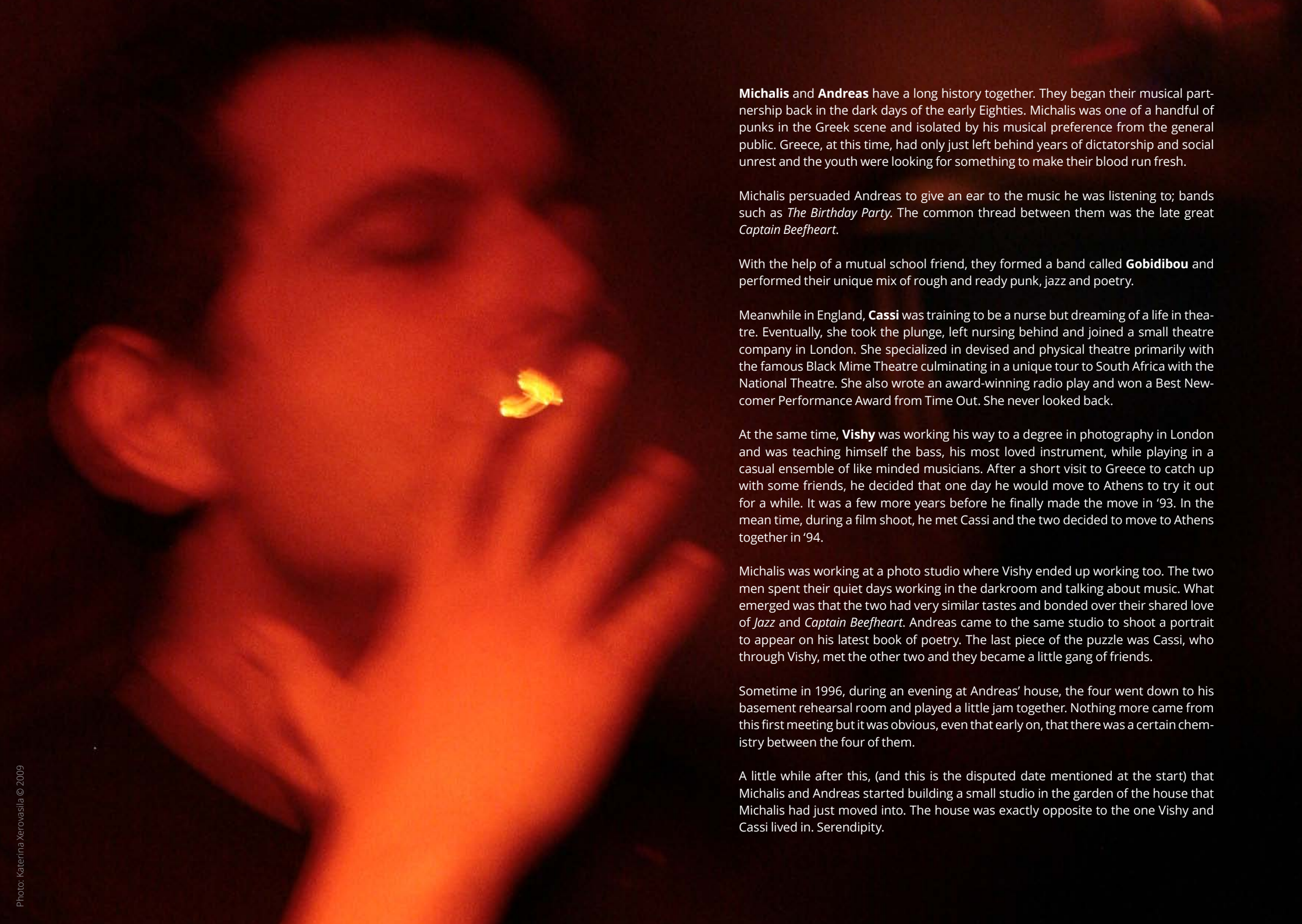


Photo: Katerina Xerovasilis © 2008

## BAD MATHEMATICS

the invention of **Psychoblues**™®©

The band began life more or less by chance.  
Its birth date is mildly in dispute.  
Some of us think it was in 1996, some think 1998,  
others still put the true date at 2000.  
Whatever the case it all began with no real intention  
to form a group



**Michalis** and **Andreas** have a long history together. They began their musical partnership back in the dark days of the early Eighties. Michalis was one of a handful of punks in the Greek scene and isolated by his musical preference from the general public. Greece, at this time, had only just left behind years of dictatorship and social unrest and the youth were looking for something to make their blood run fresh.

Michalis persuaded Andreas to give an ear to the music he was listening to; bands such as *The Birthday Party*. The common thread between them was the late great *Captain Beefheart*.

With the help of a mutual school friend, they formed a band called **Gobidibou** and performed their unique mix of rough and ready punk, jazz and poetry.

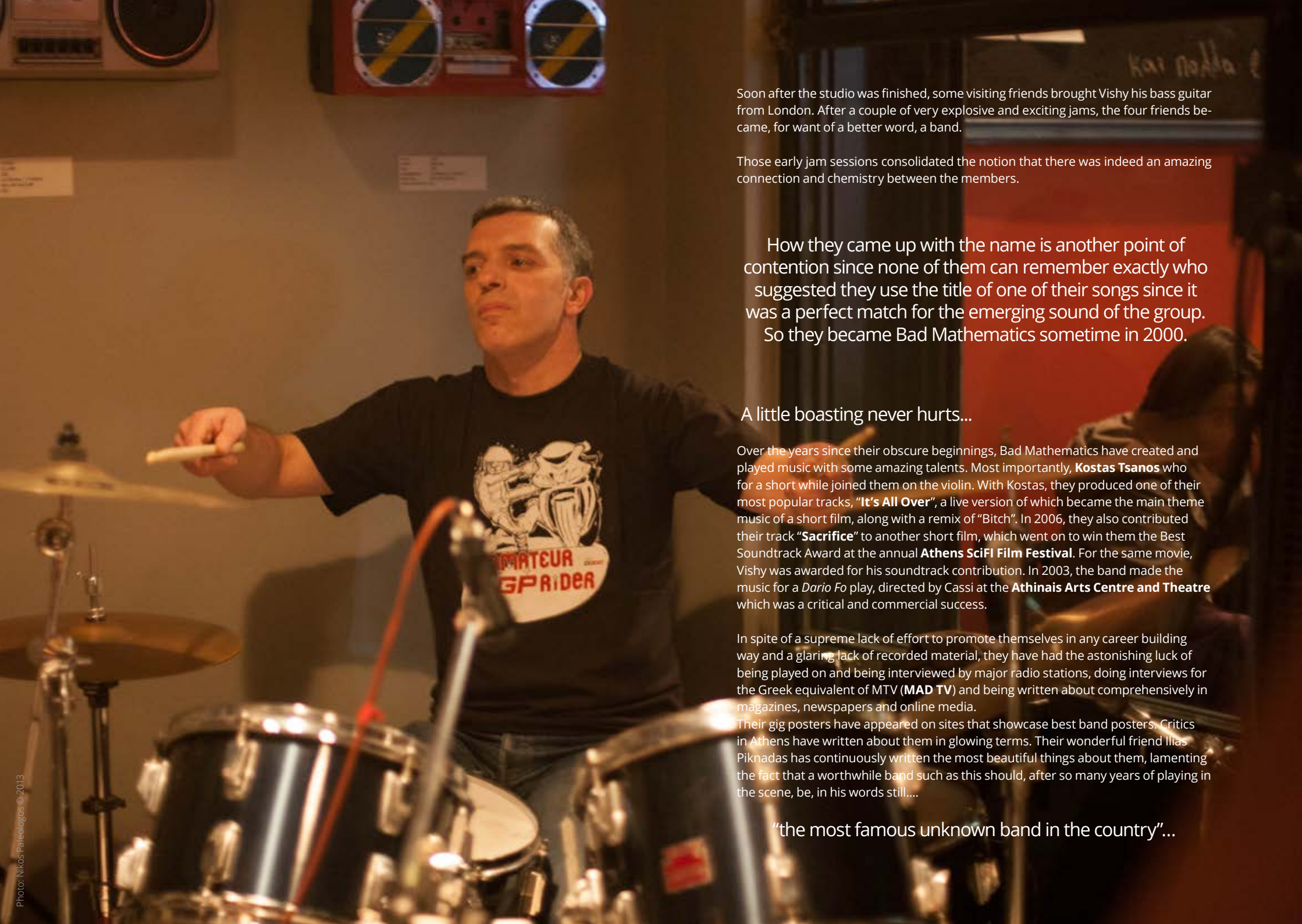
Meanwhile in England, **Cassi** was training to be a nurse but dreaming of a life in theatre. Eventually, she took the plunge, left nursing behind and joined a small theatre company in London. She specialized in devised and physical theatre primarily with the famous Black Mime Theatre culminating in a unique tour to South Africa with the National Theatre. She also wrote an award-winning radio play and won a Best Newcomer Performance Award from Time Out. She never looked back.

At the same time, **Vishy** was working his way to a degree in photography in London and was teaching himself the bass, his most loved instrument, while playing in a casual ensemble of like minded musicians. After a short visit to Greece to catch up with some friends, he decided that one day he would move to Athens to try it out for a while. It was a few more years before he finally made the move in '93. In the mean time, during a film shoot, he met Cassi and the two decided to move to Athens together in '94.

Michalis was working at a photo studio where Vishy ended up working too. The two men spent their quiet days working in the darkroom and talking about music. What emerged was that the two had very similar tastes and bonded over their shared love of *Jazz* and *Captain Beefheart*. Andreas came to the same studio to shoot a portrait to appear on his latest book of poetry. The last piece of the puzzle was Cassi, who through Vishy, met the other two and they became a little gang of friends.

Sometime in 1996, during an evening at Andreas' house, the four went down to his basement rehearsal room and played a little jam together. Nothing more came from this first meeting but it was obvious, even that early on, that there was a certain chemistry between the four of them.

A little while after this, (and this is the disputed date mentioned at the start) that Michalis and Andreas started building a small studio in the garden of the house that Michalis had just moved into. The house was exactly opposite to the one Vishy and Cassi lived in. Serendipity.



Soon after the studio was finished, some visiting friends brought Vishy his bass guitar from London. After a couple of very explosive and exciting jams, the four friends became, for want of a better word, a band.

Those early jam sessions consolidated the notion that there was indeed an amazing connection and chemistry between the members.

How they came up with the name is another point of contention since none of them can remember exactly who suggested they use the title of one of their songs since it was a perfect match for the emerging sound of the group. So they became Bad Mathematics sometime in 2000.

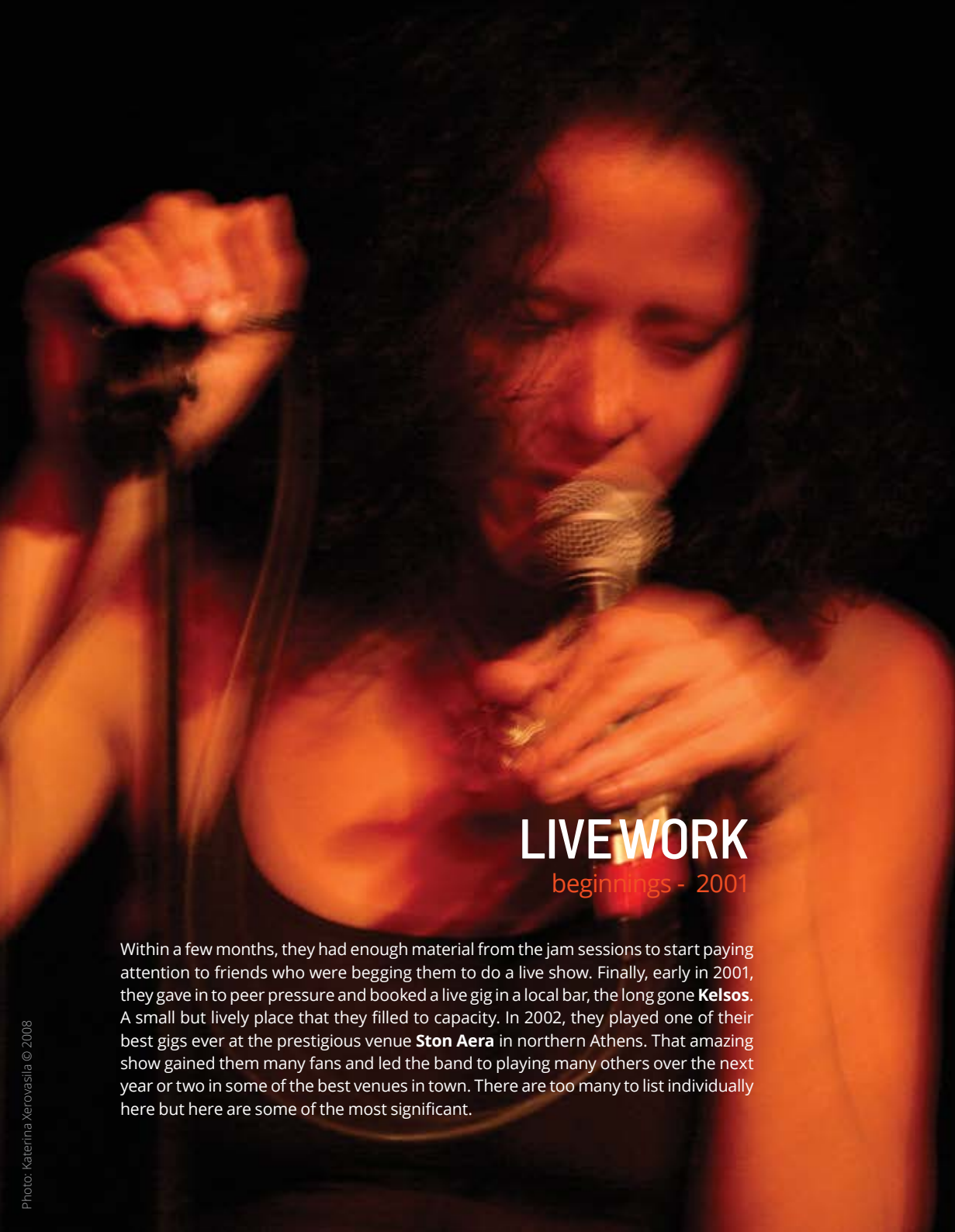
### A little boasting never hurts...

Over the years since their obscure beginnings, Bad Mathematics have created and played music with some amazing talents. Most importantly, **Kostas Tsanos** who for a short while joined them on the violin. With Kostas, they produced one of their most popular tracks, "**It's All Over**", a live version of which became the main theme music of a short film, along with a remix of "Bitch". In 2006, they also contributed their track "**Sacrifice**" to another short film, which went on to win them the Best Soundtrack Award at the annual **Athens SciFi Film Festival**. For the same movie, Vishy was awarded for his soundtrack contribution. In 2003, the band made the music for a *Dario Fo* play, directed by Cassi at the **Athinais Arts Centre and Theatre** which was a critical and commercial success.

In spite of a supreme lack of effort to promote themselves in any career building way and a glaring lack of recorded material, they have had the astonishing luck of being played on and being interviewed by major radio stations, doing interviews for the Greek equivalent of MTV (**MAD TV**) and being written about comprehensively in magazines, newspapers and online media.

Their gig posters have appeared on sites that showcase best band posters. Critics in Athens have written about them in glowing terms. Their wonderful friend Ilias Piknadas has continuously written the most beautiful things about them, lamenting the fact that a worthwhile band such as this should, after so many years of playing in the scene, be, in his words still....

"the most famous unknown band in the country"...



## LIVEWORK

beginnings - 2001

Within a few months, they had enough material from the jam sessions to start paying attention to friends who were begging them to do a live show. Finally, early in 2001, they gave in to peer pressure and booked a live gig in a local bar, the long gone **Kelsos**. A small but lively place that they filled to capacity. In 2002, they played one of their best gigs ever at the prestigious venue **Ston Aera** in northern Athens. That amazing show gained them many fans and led the band to playing many others over the next year or two in some of the best venues in town. There are too many to list individually here but here are some of the most significant.

One of the most exciting and seminal venues in Athens for the alternative and independent bands in those heady days was the **Small Music Theatre**, a wonderful open stage for all kinds of artists to try out their ideas on intelligent and receptive audiences. The SMT became a kind of a home for the band for the next couple of years. The tragic financial failure of the venue in 2008, hurt music culture in Athens beyond measure. Bad Mathematics had the honour of hosting an acoustic goodbye show at the SMT with their dear friends *The Velvoids*. Many of the best bands in the scene took part and the evening was filled with amazing music with various fluid combinations as members of different bands played and jammed together. It was sad to see the place close but gratifying to see the street lined with people trying to cram into the tiny venue.

The band had another momentous and memorable show at the classic **An Club** in the centre of town. That explosive, pivotal performance in 2003 led to them working with more and more other bands in the underground/indie scene. The other classic venue for Bad Mathematics was the theatre space at **Epi Kolono**, one of the best arts theatres in town. Their live performance was accompanied by videos made by various local artists who had been asked to illustrate each song on the play list.

They also played the great venue **Soul Stereo**, again with their friends, The Velvoids as the closing acts for **European Music Day 2006** in Athens. **Gagarin** is one of the biggest music venues in Athens and Bad Mathematics played a special gig there to celebrate the release of the independent compilation album called **Civil Cinder Regalia** along with six other top bands in the scene who also appeared on it.

In 2001, they were nominated as winners of the **Best New Band of the Year award** by the estimable **Rock FM** radio station in Athens with a very rough and ready analogue four track recording of "**Bitch**" which was played on the station many times. This led to double page spread interviews in two of the best newspapers in Greece and a full page article in the top music magazine in the country Diphono. They have appeared in many other papers and magazines over the years.

In 2004, they released their first EP, **5Live** which was recorded at the legendary Ston Aera show (mentioned above) and produced and mixed by **Peter de Pian** at the amazing **Megaron** studios. The EP was produced in a limited run and is no longer available in the original edition. The band are considering re-releasing it for download in the near future.

"Shop Your Acoustics" multi-band live at smt, Athens,  
4 April 2008



# CASSI

vocals, lyrics, DIVA

The Diva, Cassi comes to BM with years of solid experience on the stage. Though this is her first time fronting a band, her deep theatrical experience both as an actor and as a director, and her background in improvisation give the band its freedom to play a sinuous, flexible blend of sounds, knowing that she will always be on top of the music. Her beautiful complex lyrics give full impact to the emotional charge of the music of BM.



# ANDREAS VATISTAS

electric guitar, mayhem

Andreas is an enigma even to the band. As a guitarist his sound can be said to exactly reflect his personality. The edgy, unpredictable, immediate sounds that he creates are a mirror of his creative personality. A good example of his mental set can be found in his two books of poems that he has published over the years. His sound is one more element that drives the music of BM.

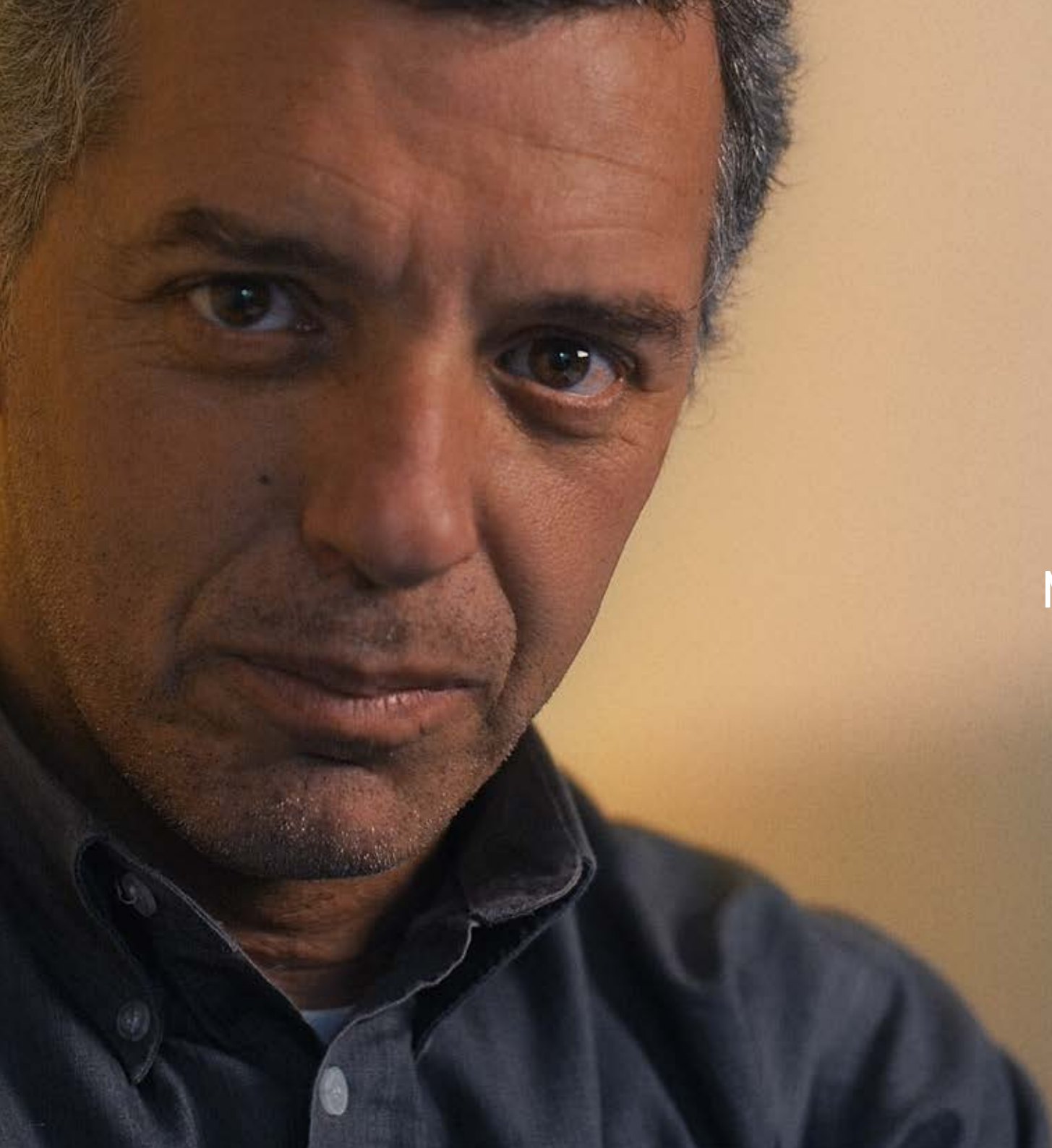


## VISHY MOGHAN

bass guitar, electric upright bass, harmonica, recorder

Vishy's bass playing is a primary and dynamic force in the band, often holding the melody and driving the song. Without his vast knowledge of music and attention to detail this album would have been a very different affair; lacking the complexity and depth that it has. Also being a photographer and graphic designer, he is responsible for Bad Mathematics distinct design; on the internet and in print.

He shows his musical influences unashamedly and with pride. It has been said that he and Michalis are a formidable rhythm section.



# MICHALIS KARAGIANNIS

drums, percussion, rhythm master

Michalis is beyond doubt one of the finest drummers playing in the Athens scene. His style has the hallmark of a true instrumentalist. He effortlessly combines the Jazz drummer's lightness of touch with the power and drive of a rocker. His rhythm work is so rich and has such depth that his is the only instrument ever to have been given the chance to solo on any of the band's tracks. As a photojournalist and highly accomplished photographer, he is the fourth member of the band to be involved in other fields of art at a high level.



## New Blood The advent of a new Member

In late 2012, at a great gig at the Dunkel bar, Bad Mathematics met Orestis when they saw him play trumpet with the other band that was on that night. Vishy asked him if he wanted to jam with them on the closing track "Freakin'" and he did such an amazing job that they asked him to jam with them again in the studio. He accepted and in early 2014, while recording a couple of tracks with trumpet, they asked him to become a member of the band. He said yes and so the old four piece became a quintet.

# ORESTIS TSICHLAKIS

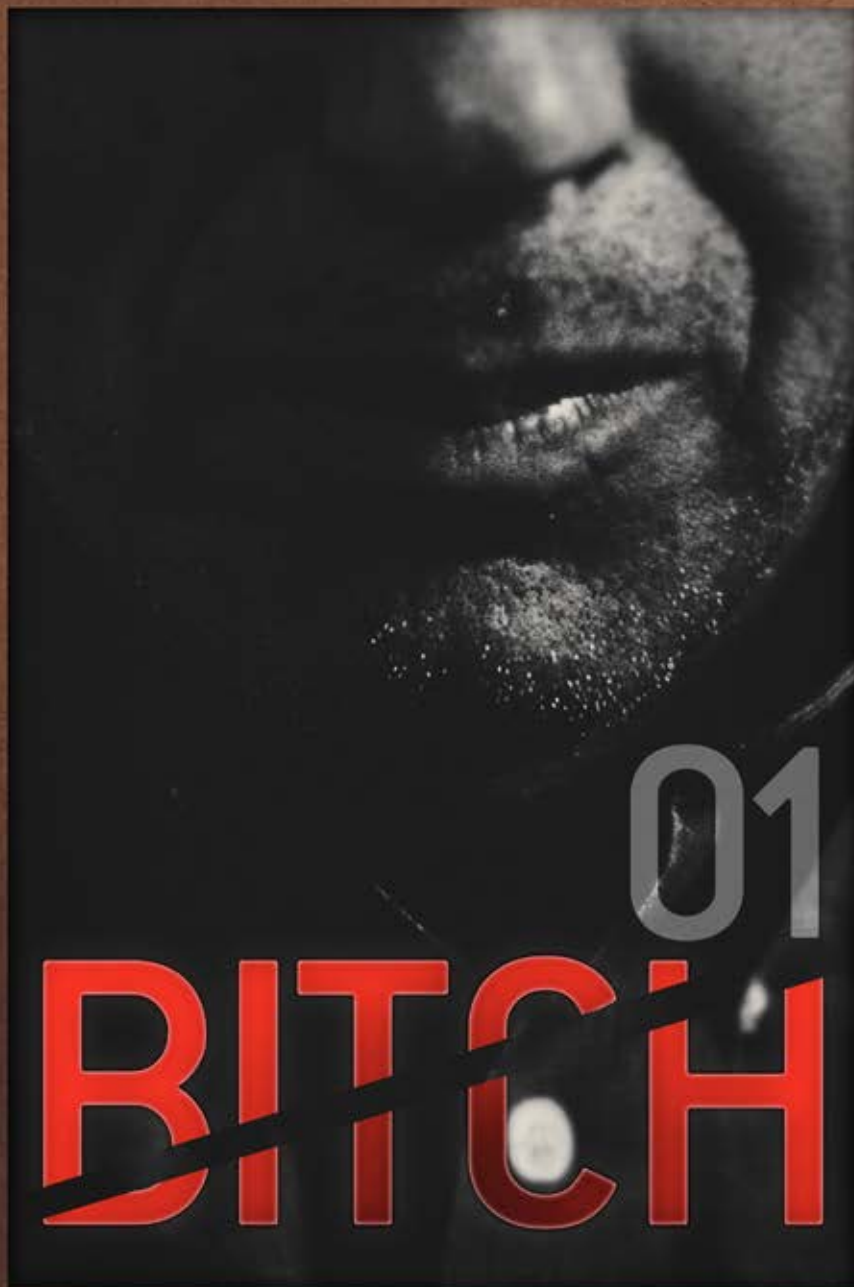
trumpet, mandolin, and a load of other instruments

Originally from Athens, Orestis grew up in Crete. Moving back to Athens at eighteen he started messing around with music. He has played in both traditional Greek music ensembles and in rock bands. We met him during a live gig in 2012 where he jammed with us on our last track of the show. In 2013 he joined us officially, mainly on trumpet, but obviously we will use his talents on all his various instruments when and where they fit.

## RECORDING THE BAND

Back in 2009, the band bought a digital four track and this led to them experimenting with recording themselves and though they had some very good results (two of those tracks in fact appear on their first album "Everything Falls Apart"), they saw that it was worth bringing in an experienced sound engineer and to go somewhere with better recording gear. In 2013, they moved to a small place that a friend of Andreas had set up, Apollon Studios. They continued recording the fabled album that they had originally started at the wonderful Best Of Studios on the four track. The studio suggested they work with Zack and so the recording took another leap forward. The album was finalised in November 2014.





As your words get softer  
my skin gets harder  
I'll give you a look  
to make you believe  
I'm gonna give you  
another chance to breathe  
That's when I hit you with my best  
Just when you're hot  
I'll leave you cold  
I love watching you when you fold  
Cause I love it...

First time you saw me  
I knew how you wanted me  
I threw you the hook  
you never had a clue  
the dark places  
I was gonna take you  
That's when I hit you with my first test  
Just when you're hot  
I'll leave you cold  
I love watching you when you fold  
Cause I love it...

Didn't know what I had on my mind  
When you said ride the wild wind  
Never knew I wrote the book  
Never understood  
I despised the ground on which you stood  
But don't worry 'cause you're not the first

Music: Bad Mathematics/Vishy Moghan. Lyrics: Vishy Moghan © 1998.  
Engineer/Mixing: Zachos Kotsiskis 2014.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Apollon Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



Buy while you can you've got choice  
buy what you can trust in choice  
throw out the old pan it's time for you to take a stand  
with a little foresight and some good advice  
you can reach a new height

don't let them get the stupid idea  
that they can lead you away from  
everything your heart craves  
you know damn well shopping saves

Get down to the shops  
buy till your heart stops  
the tart next door  
has all the stuff you're dreaming of  
so here's your chance to make a decision  
to you make your advance for the next recession  
to set yourself up for the next shopping session

Buy while the money lasts  
or else your place in the race will be last  
and whose going to help you when you're on the street  
and you got no one else left to beat  
and neighbour next door ain't gonna lift one thin finger  
to pick you up from the floor

Your man said go easy and you took it real breezy  
but that fool he never could see the holes that would  
suck you up if you didn't spend what little cash there was

Beat the Joneses, beat the Joneses, Beat the Joneses  
and the grass is greener  
and their floors are cleaner  
and your house is smaller  
and their trees are taller  
Hell, even her husband is taller

Beat the Joneses, beat the Joneses, Beat the Joneses  
'Cause you've got to be better than them  
'Cause you've got to be better than them  
'Cause you've got to be better than them  
Beat the Jones

Music: Bad Mathematics. Lyrics: Vishy Moghan © 1998.  
Engineer: Piers Marsh 2013/Mixing: Zachos Kotsiskis 2014.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Best Of Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



Shocked  
at the sight of you  
falling out of reach  
The impatience of it all

Furious  
ants invade our walls  
Mundane passing of time

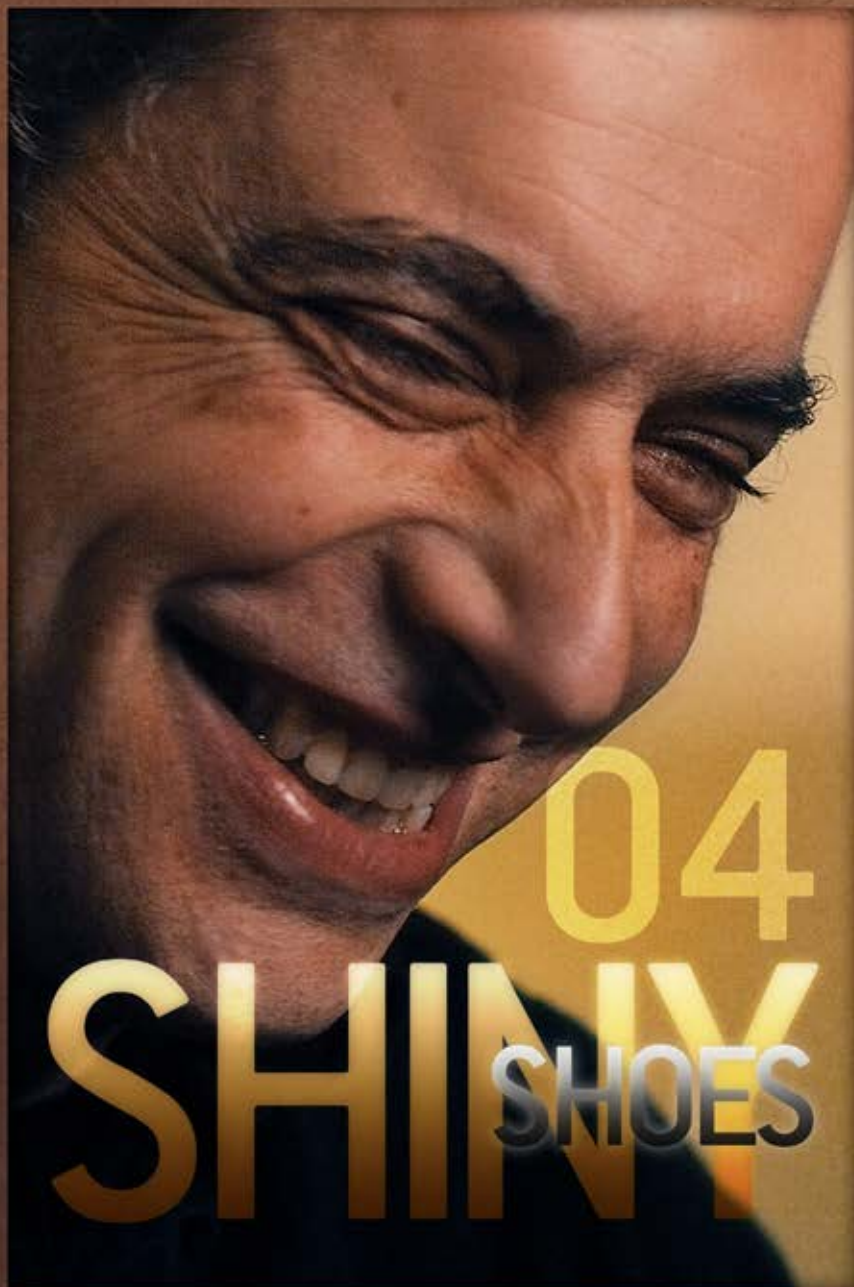
Irritating  
My voice it grates.  
The silence bears witness  
to this emptiness

Unbearable  
A life on hold  
Staring at  
the vacuum left

Exhaustion  
My body aches.  
The strength to change  
escapes me

Shocked  
at the sight of you  
falling out of reach  
The waste of it all

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2010-13.  
Engineer/Mixing: Zachos Kotsiskis 2014.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Apollon Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



Spider, spider on the wall  
you can see where we are all  
heading

Maybe hard

Maybe heading down that slippery slope  
but we're

Holding on

There's always some people like to think  
it is  
It's always been like this

It'll end soon  
Be the end soon  
You can see  
You can feel  
You can read

It'll be the end soon

All the rules  
ahahahaha  
ahahahaha  
ahahahaha

Shiny shoes  
Shiny shoes  
Make you smile  
make you writhe

Carpet's new  
Begg the question

You, You

It's as much fun as it used to be  
Hanging around  
Under those trees  
talking  
laughing  
joking  
drinking  
being fools

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2010.  
Recorded by Bad Mathematics 2010  
Mixing & Mastering: Dave Williams @ Omega Free Productions, UK.  
Recorded at Best Of Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



Dear Dad  
You taught me how to change a light bulb  
You taught me how to change a wheel  
You taught me how to draw a straight line  
You taught me how to clean my hands

You were proud  
even though I wasn't a son

You taught me how to kick a football  
How to read, write  
You taught me to make sense of numbers  
Though that wasn't right

And you are cold  
and I'm hot-headed  
and the conversation is hard

And I remember  
all that I wanted  
was to spend five minutes with you

When finally  
finally  
we got the time

And we joked  
and we laughed  
we said very few words

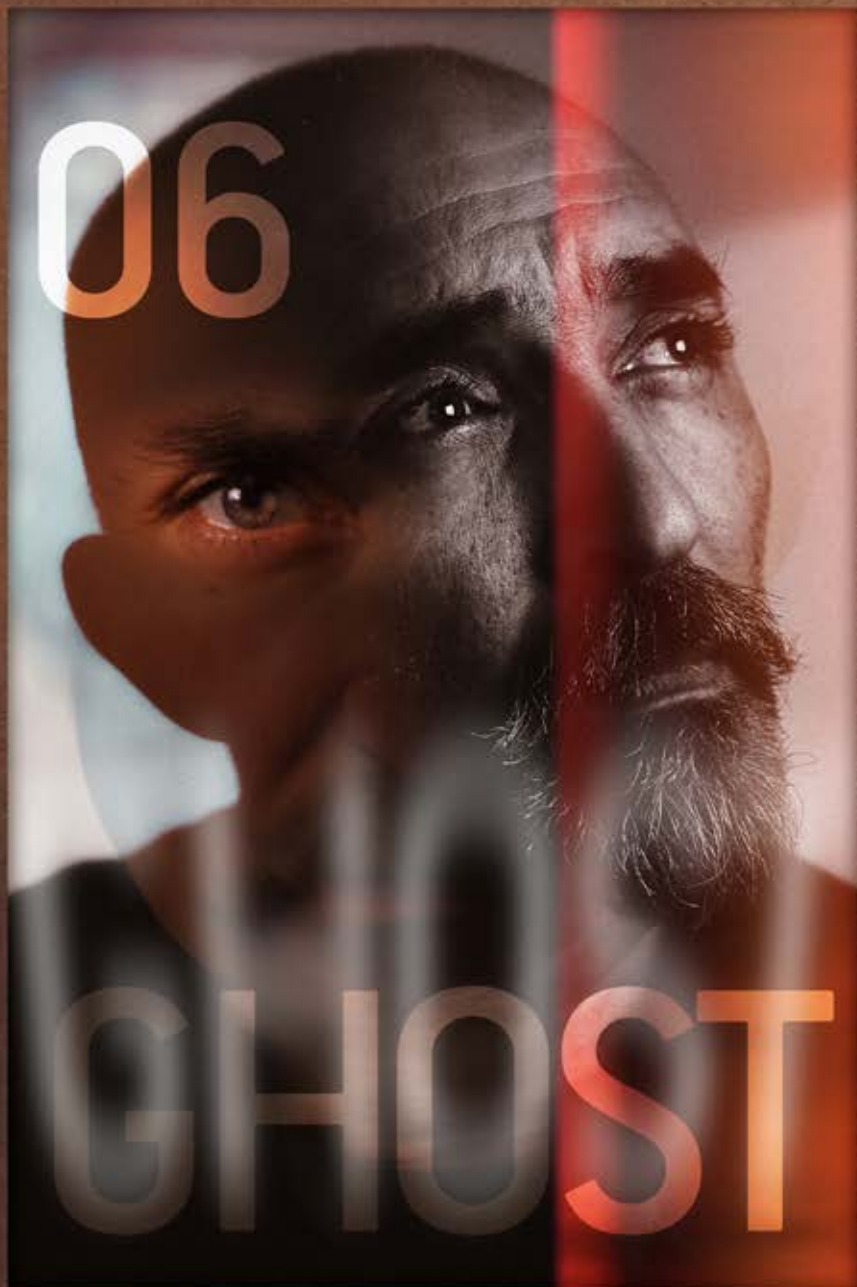
But there you were  
my Dad

With your funny face  
and your stupid beard  
I laughed at all those years ago

With my strange clothes  
You said "Are you going out like this?"

and yes...  
finally  
You're my dad

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2010.  
Recorded by Bad Mathematics 2010/Mixing: Vishy Moghans 2013-14.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Best Of Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



I ran across the field and squeezed through the hole in the hedge  
As I stood up I saw her  
She was peeling potatoes outside her house  
On a battered old stool  
And the blood that was running out of her nose  
was shocking red against the pastry whiteness of her skin  
I wanted to run away  
but the fascination  
the fascination  
kept me standing there in front of her  
Why doesn't she stop the blood  
Why doesn't she stop the blood  
Why doesn't she stop the blood

Eventually I turned round and squeezed back through the hole in the hedge ran  
across the field to home  
Finally guilt was beginning to take a hold  
I saw her  
I did nothing  
She could have bled to death  
I might as well have taken an axe and hacked her  
I killed her

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2000.  
Engineer/Mixing: Zachos Kotsiskis 2014.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Apollon Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



Give me another subject. The summer's coming  
my flowers have all died  
'cause I was bored  
Seven o'clock and the alarm goes off  
get the kid to school past the dogs  
Always one of the early ones  
one of the conscientious ones  
but I'm bored  
Just to get away from this  
but I always wanted this  
I'm bored  
The dogs are always lazy  
and I am always crazy  
living life to the full  
Going out to bars and giving it all always  
If this is all it takes, If this is all it takes  
I'm wanna be the one  
If this is all it takes, If this is all it takes  
I'm wanna be the one  
Scream  
Sacrifice  
Why be the one  
Why be the one  
Sacrifice  
Everyone is drowning including me  
Sacrifice  
If I didn't stop them I wouldn't want to live  
Sacrifice  
This is what I wanted  
Sacrifice  
How dare you be different  
Sacrifice  
There's no other life to live  
Sacrifice  
This is it, right here, right now  
Sacrifice  
This is it, right here, right now  
Sacrifice  
This is it, right here, right now  
Sacrifice  
  
When I look into my crystal ball  
and the world doesn't end  
The bottom of the ocean is never deep enough  
I know

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2002.  
Keyboards: Kostas Stergiou / Electronic soundscaping: Mecha Orga  
Producer: Stylianos Tziritas. Recorded at Studio II, Athens, 2005.  
Re-Mastering: Dave Williams @ Omega Free Productions, UK  
All rights reserved by Bad Mathematics © 1998-2014



Cold, cold, cold  
Don't go easily  
It's the easy way out  
So strong

Read the magazines  
caught in a trap of wanting  
Go tomorrow and get a van  
Take all the things you ever wanted  
This man can't stop  
I can't stop

Did you ever shake and shiver  
for less

They led us  
Natures way  
This madness  
Darkened profits  
Natures way  
Try hard

I heard the news today  
Another earthquake  
Another mudslide  
Another war  
Another famine  
Another earthquake  
Another war  
It's you

Am I wearing the right dress  
Change my hair colour  
Change my teeth  
Change my breasts  
Change my legs  
Change my feet  
Change my husband  
Change my child  
It's you

Kylie Kylie Kylie  
Britney  
Christina

Kylie  
Kylie  
Fucking Australians  
Fucking Yankees  
Fucking New Zealanders  
Fucking New Zealanders  
Fucking Yankees  
Fucking Australians  
Wanna be like you

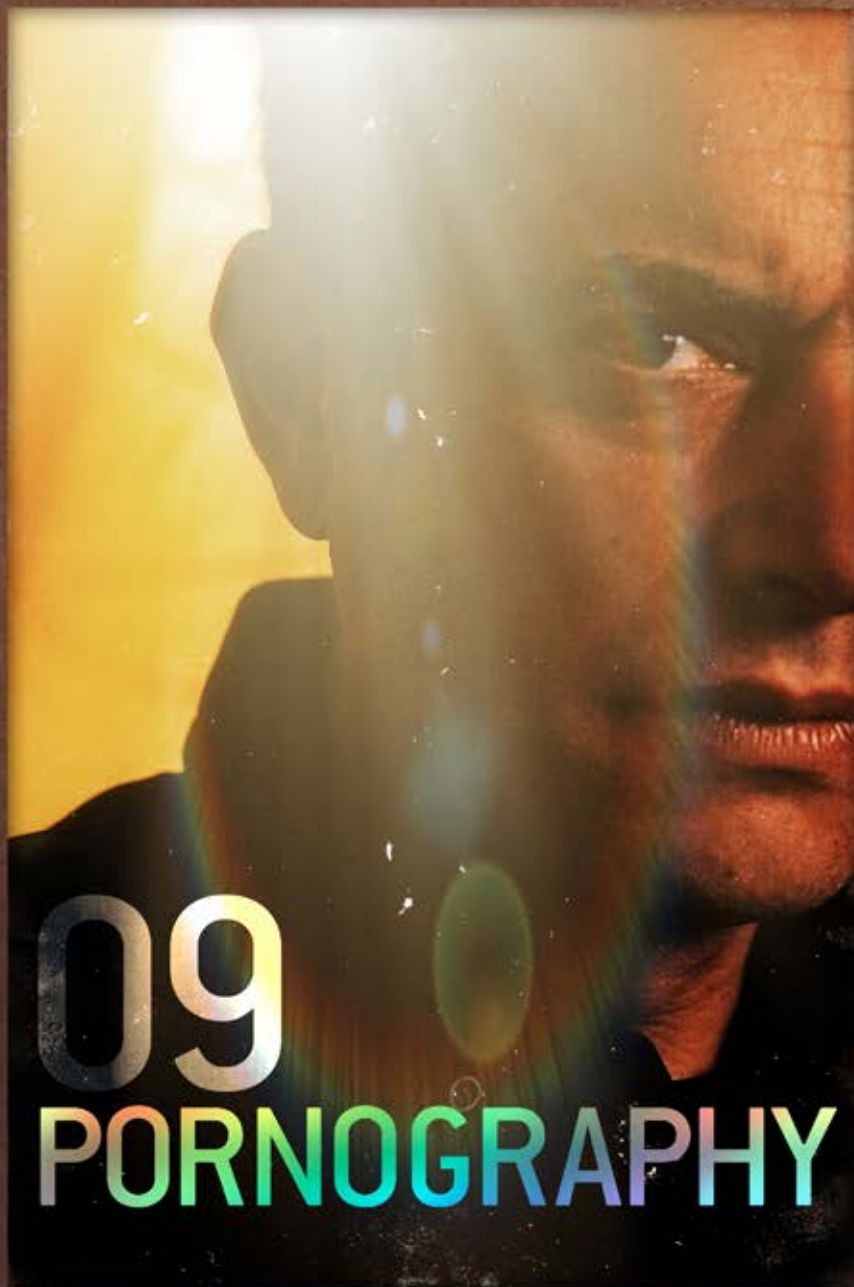
Bjork  
wanna be like you  
PJ  
wanna be like you  
Madonna  
could never be like you  
Whitney  
never be like you  
And Britney....

We don't like you

Bad Mathematics  
Poor little band that we are that we are  
are that we are that we are  
And we want and we wish  
We laugh and we love and we cry  
And we're not getting any younger  
But one day

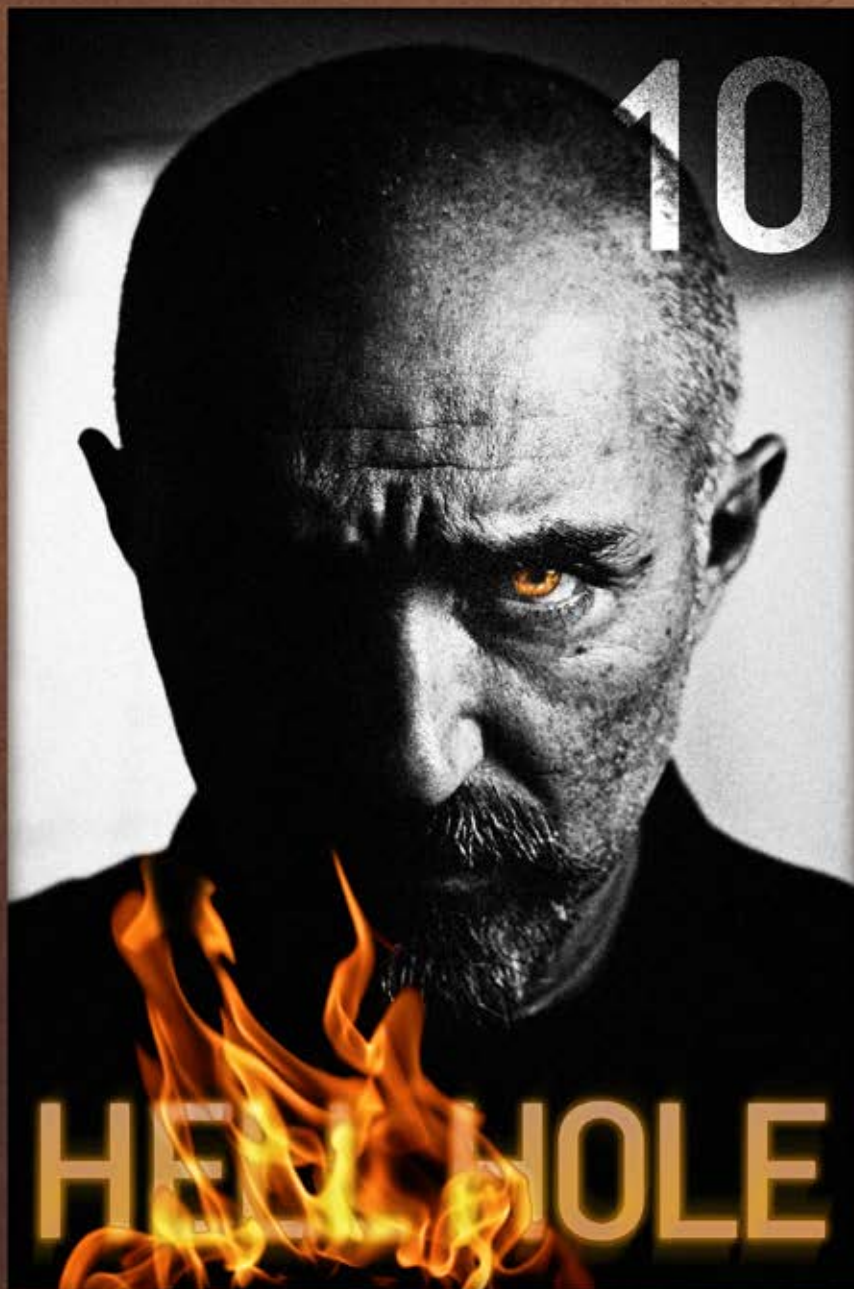
We're gonna be super stars  
We're gonna be super stars  
We're gonna be super stars

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2002.  
Engineer/Mixing: Zachos Kotsiskis.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Apollon Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



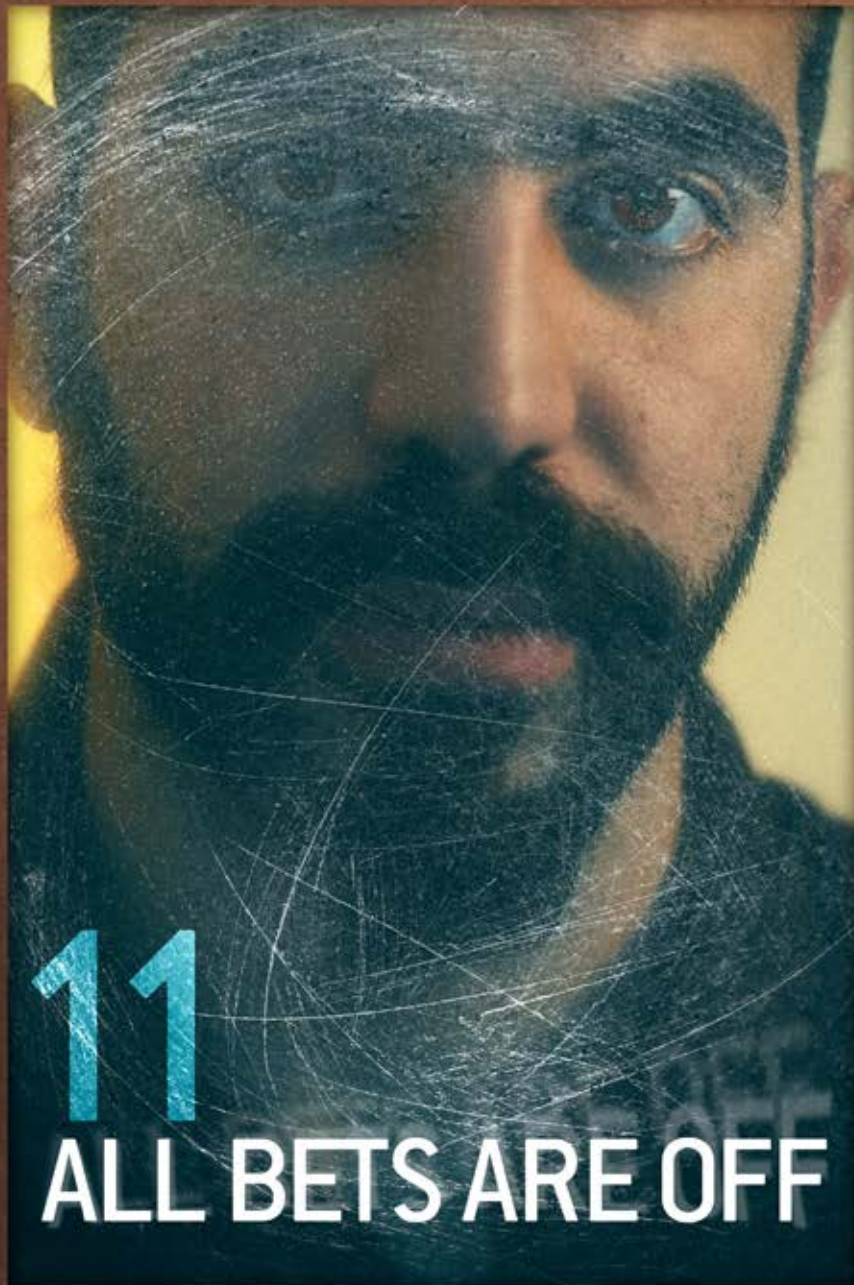
See a guy  
open pages  
has a need  
Which one will he choose  
42  
22  
32  
Enjoy  
cream  
in your jeans  
Ebony  
Asian  
Teeny  
Preggers  
Pornography  
It's a shame  
It's shameful  
If you don't care  
Why's it under your bed  
Dark  
Want to fuck  
Legs open  
Legs open  
It's dark  
Can she feel it  
Make her mine  
Pornography  
Picture a woman  
In your bed  
You can take her  
You can take her  
Pornography

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2001.  
Recorded by Bad Mathematics 2010/Mixing: Vishy Moghan 2013/Zachos Kotsikis 2014.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Best Of Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



Banging on the devil's roof  
busted my hands trying to get in  
Hammering down like running hoofs  
till that door folded like tin  
Inside it's dark & cold  
and full of stuff I can't see  
And everything smells old  
but I need a place to hide  
They're closing in  
I hide in an old chest  
Lie there panting  
Breath like a train  
Heart pounding  
Then I hear them  
make myself small  
as they curse & kick  
throwing things against the wall  
shaking my box  
just know my time's up  
Got nowhere to run  
swimming in my sweat  
it's blinding me  
Now I'm praying  
Banging on the devil's roof

Music: Bad Mathematics. Lyrics: Vishy Moghan © 1998.  
Engineer/Mixing: Zachos Kotsiskis.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Apollon Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



11

ALL BETS ARE OFF

How much is it worth  
Tell me in pounds  
or tell me in dollars  
How much are you worth  
'cause I'm not getting out of bed for less

Put your money up front  
Put your money where your mouth is  
Don't pay me in kind  
All bets are off

Check for small change  
Find some coins  
Write to your friends

It's not worth a penny  
For your thoughts  
Take your time  
Bring on the dough  
Pull out the coins

Are we going up  
Or are we going down  
Give me your thoughts  
I might be around  
But for now  
I'm going to lie down

Music: Bad Mathematics. Lyrics: Cassi Moghan © 2010.  
Engineer/Mixing: Zachos Kotsiskis.  
Mastering: Dave Williams @ Omega Free Productions, UK  
Recorded at Apollon Studios, Athens.  
All rights reserved by Bad Mathematics © 1998-2014



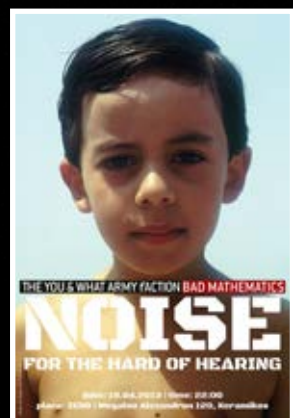
"Friday 13th" An Club, Athens,  
13 February 2003



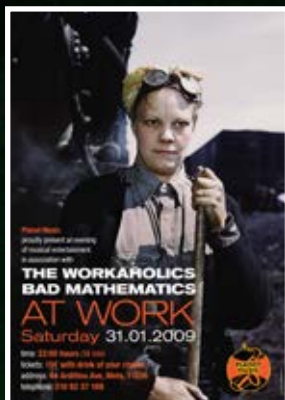
After Dark, Athens,  
25 October 2008



"Unleash the Power" at After Dark, Athens,  
27 September 2012



"Noise for the hard of hearing" gig at ZERO, Athens  
19 April 2013



Katerina Xerovassila on second vocals, "AT WORK" at Planet Music, Athens,  
31 January 2009



"The Paranoia Sessions" at Epi Kolono, Athens,  
15 January 2005



"Noise for the hard of hearing" gig at ZERO, Athens  
19 April 2013



Michalis, "The End of An Era Sessions" After Dark, Athens, 4 June 2008



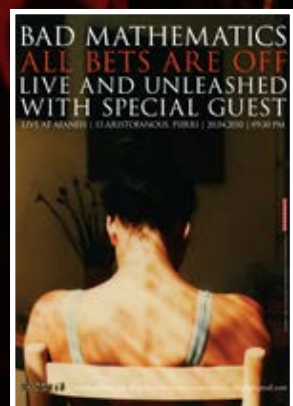
Vishy, "The End of An Era Sessions" After Dark, Athens, 4 June 2008



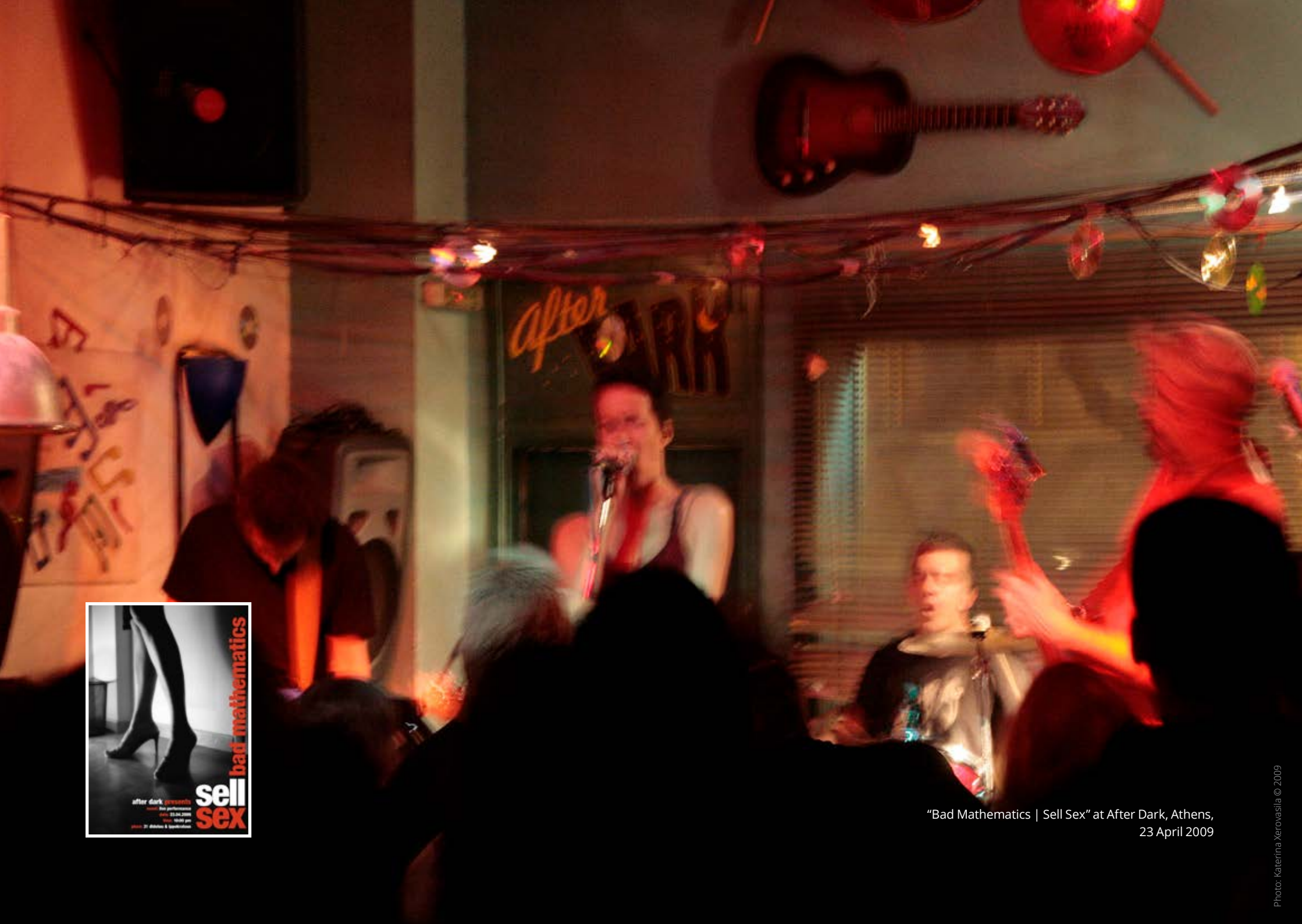
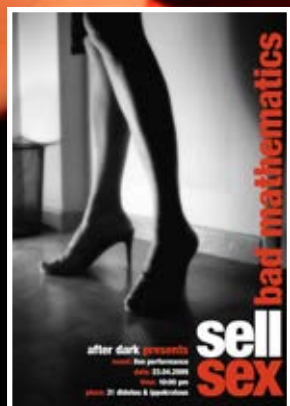
"All Bets Are Off" gig with our guest Piers Marsh (Mountain of Love)  
live at Afaneis, Athens,  
20 April 2010



"Ladydust In Bed With Bad Mathematics" gig live at The TIKI bar, Athens,  
22 March 2009



"All Bets Are Off" gig at Afaneis, Athens,  
20 April 2010



"Bad Mathematics | Sell Sex" at After Dark, Athens,  
23 April 2009



# ZACH

sound engineer

Zach Kotsikis always suspected that Bad Mathematics were more than the disorganised gang that turned up at Apollon Studio in 2013. The ultimate “can do” man, allowing us to record live, giving us the freedom to do things the way we wanted and then taking it all and making us sound like us. Thank you will never be enough.



# DAVE

mastering

Dave Williams generously did an incredible job mastering our first album "Everything Falls Apart" for us in the UK, but more than that he also mixed the track "Shiny Shoes" for us. We will be forever in his debt for all his work and patience.



## FRIENDS & ALLIES

the bands & musicians that have worked with us

Over the years many great musicians have joined the band on stage for some memorable and explosive performances. Here is a small dedication to them.

Our favourite sound engineer, Michalis Skarakis at the controls at the "Foreign Tongues" show at Ston Aera with the Workaholics & the Aleph, 1 June 2007



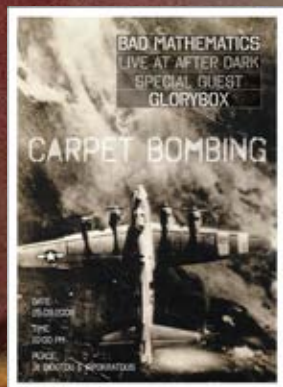
Constantinos "Kid Fiddle" Tsanos, maestro of the violin is an occasional member of the band. His role as soloist on the track It's All Over is one of the highlights.

Costa in his garden in Lamia, before our gig in a nearby venue  
01 April 2012



Orestis Tsihlakis, an amazing trumpet player we met during a joint live with the band 'I Saw 43 Sunsets'. We invited him to play with us and we fell in love with him.

Orestis at the "Noise for the hard of hearing" gig at ZERO, Athens  
19 April 2013



### Stylios Tziritas

Stelios has been our friend and co-musician for a very long time. His old band "Kopsokefali" were probably the finest band that appeared on the underground scene in Athens in the last decade. He is also the man behind the production of our few studio tracks. He is beyond doubt still one of the best performers we have ever seen and had the pleasure of playing with. Stelios has appeared on stage with us, playing clarinet and doing vocal work, and along with his bands Kopsokefali and later with Trypanosoma many times.

"Carpet Bombing" at After Dark, Athens,  
25 September 2008



"All Bets Are Off" gig with our guest Stylianos Tziritas  
live at Afaneis, Athens,  
20 April 2010



Piers Marsh, the Mountain of Love, ex of Alabama 3, aside from being a dear friend of many years, is a brilliant musician, has recorded and produced some of our tracks. He came over to Athens from his home in London in 2010 to play a blazing set with us.

Introducing Piers Marsh "All Bets Are Off" at Afaneis, Athens,  
20 April 2010



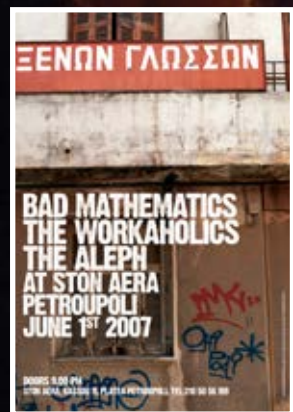
The Velvets, good friends and great musicians have shared the stage with us countless times. They are beyond doubt one of the great bands playing today.

Vice Lesley of the Velvets, in action at Soul Stereo, Athens  
23 June 2007



Glorybox is a one girl powerhouse of a music generator. She appeared on stage with us where we backed her on three of her own tracks.

Glorybox on stage with BM, "Carpet Bombing" at After Dark, Athens  
25 September 2008



The Aleph. A superb band from Thessaloniki playing a mix quite similar to ours. They came all the way to Athens to do a gig with us at the legendary Ston Aera.

Effie & The Aleph kicking it  
Ston Aera, Athens, 1 June 2007



The Workaholics, a great Athens based band with a high energy rock-power pop sound. We have had the pleasure of playing with them in an explosive show at the now disappeared Ston Aera. A great venue.

The Workaholics, sound check  
Ston Aera, Athens, 1 June 2007



## Special Mention

Finally Bad Mathematics would like to thank some of the many who have supported the band with their enthusiasm and contributions over the years. Musicians who have played with us on stage and in the studio such as Stylianos Tziritas, Kostas Tsanos, Glorybox, Vice Lesley, Kostas Stergiou, Mecha Orga, Kostas Mavrikis and many others. Those who have helped us realise our recordings; Stylianos again, Peter de Pian, Michalis Skarakis, Zach Kotsikis, Kenan Akkawi, Kostas Chaikalis. Major Tom, the radio jock who has done more to promote us on air and online than any other. DJ Kosta for supporting the band. The lovely people who paid hard cash into the realisation of our album by supporting us on Indigogo, Kuros, Marcy, Gwynne, Alexis and many other wonderful people. The incredible photographers who have shot the band, Katerina Xerovasila, George Detsis, Nick Paleologos, Alexandros Stamatiou, Mairylia Kala, Elena Dimitrakopoulou, Ellen Katsikeas, Orestes and god knows who else. The film makers who have used our music for their soundtrack work Dimitris Emanuelidis and Elena Dimitrakopoulou. Not least we'd like to thank Spinalonga Records for putting out "Sacrifice" on their wonderful compilation album "In the Junkyard 3" in 2005, and our production of "Proud" on the download only collection "This is Heavy, Heavy, Heavy" released in 2011.

Particularly special shout out goes to our lovely friend **Piers Marsh**, he of Mountain of Love, who aside from joining us on stage for a blistering live electronic jam in 2010 in Athens, recorded our studio version of "Shopping" that will appear on the 2015 album "Everything Falls Apart".

To **Vangelis Zissis** for his work and input on the album at Warehouse Studios, Athens; a huge thank you.

Most special thanks to **Dave Williams** (@ Omega Free Productions, UK) for mastering the album, courage beyond the call of duty. Additionally thanks to Phil Charters for putting us together with Dave.

And of course the lovely amazing people who have come to see us at almost every live show and joined us in having a thumping good time for all these years.

Thank you all.

*The Management*™ © 2015



THE FIRST ALBUM BY BAD MATHEMATICS 2015.  
All the details you never thought you may want to learn  
about anything.

**01- Bitch** (ISRC: GR BM1 15 00001)

Music: Bad Mathematics/V. Moghan. Lyrics: V. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Trumpet: Orestis Tschlakakis.  
Engineer/Mixing: Zachos Kotsiskis  
Mastering/Post Production: Dave Williams  
Recorded at Apollon Studios, Athens.

**02- Shopping** (ISRC: GR BM1 15 00002)

Music: Bad Mathematics/V. Moghan. Lyrics: V. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Engineer: Piers Marsh (2012)  
Mixing: Zachos Kotsiskis  
Mastering/Post Production: Dave Williams  
Recorded at Best Of Studios, Athens.

**03- Cockroach** (ISRC: GR BM1 15 00003)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Trumpet: Orestis Tschlakakis.  
Engineer/Mixing: Zachos Kotsiskis  
Mastering/Post Production: Dave Williams  
Recorded at Apollon Studios, Athens.

**04- Shiny Shoes** (ISRC: GR BM1 15 00004)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Engineer: Vishy Moghan (2010)  
Mixing: Dave Williams  
Mastering/Post Production: Dave Williams  
Recorded at Best Of Studios, Athens.

**05- Proud** (ISRC: GR BM1 15 00005)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Trumpet: Orestis Tschlakakis.  
Engineer/Mixing: Vishy Moghan (2010)  
Additional recording/mixing: Zachos Kotsiskis  
Mastering/Post Production: Dave Williams  
Recorded at Apollon & Best Of Studios, Athens.

**06- Ghost** (ISRC: GR BM1 15 00006)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Trumpet: Orestis Tschlakakis.  
Engineer/Mixing: Zachos Kotsiskis  
Mastering/Post Production: Dave Williams  
Recorded at Apollon Studios, Athens.

**07- Sacrifice** (ISRC: GR BM1 15 00007)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Keyboards: Costas Stergiou.  
Electronics: Mecha Orga.  
Engineer/Mixing: Stylianos Tziritas (2005)  
Mastering/Post Production: Dave Williams  
Recorded at Studio II, Athens.

**08- Psychoblues** (ISRC: GR BM1 15 00008)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Engineer/Mixing: Zachos Kotsiskis, Vishy Moghan  
Mastering/Post Production: Dave Williams  
Recorded at Apollon Studios, Athens.

**09- Pornography** (ISRC: GR BM1 15 00009)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Engineer/Mixing: Vishy Moghan, Zachos Kotsiskis  
Mastering/Post Production: Dave Williams  
Recorded at Best Of Studios, Athens.

**10- Hell Hole** (ISRC: GR BM1 15 00010)

Music: Bad Mathematics/V. Moghan. Lyrics: V. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Bass: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Trumpet: Orestis Tschlakakis.  
Engineer/Mixing: Zachos Kotsiskis & Dave Williams  
Mastering/Post Production: Dave Williams  
Recorded at Apollon Studios, Athens.

**11- All Bets Are Off** (ISRC: GR BM1 15 00011)

Music: Bad Mathematics. Lyrics: C. Moghan.  
Voice: Cassi Moghan.  
Guitar: Andreas Vatisstas.  
Whistling: Vishy Moghan.  
Drums: Michalis Karagiannis.  
Engineer: Zachos Kotsiskis  
Mixing: Vangelis Zissis (at Warehouse Studios, Athens)  
& Dave Williams  
Mastering/Post Production: Dave Williams  
Recorded at Apollon Studios, Athens.

All rights reserved by Bad Mathematics © 1998-2015

Bad Mathematics barcode: 889211010332

# BAD MATHEMATICS

All lyrics, song titles and sundry textual content is the property of Bad Mathematics and the band reserves the right to change or replace all and any of the content therein.

This publication conceived and designed by Vishy Moghan © 2014-15

This pdf can be redistributed, without change to its appearance or content, freely and without other restrictions. All work displayed or mentioned in this handbook/pamphlet is the exclusive property of the creators & Bad Mathematics. All right for distribution and usage are reserved by the Bad Mathematics © 1998-2015.

For more information, news & images please visit the official site of the band @ <http://badmathematics.com>